

1954

BERLIN

NEW HAMPSHIRE



MUNICIPAL ACTIVITIES

JANUARY 31, 1954

Mayor's Report

To the citizens of Berlin :

I am pleased to note the increased interest that is being shown by the citizens of Berlin in its municipal government. For your further information I have prepared a review of the accomplishments of the past two years of my administration.

As you are well aware I have made it my business to keep an eye on the financial picture. Since taxes affect all of us I have maintained the same rate of \$47.00 per thousand, in spite of increased costs and higher budget appropriations to the various departments. Your city did not have to borrow any money to meet its obligations and expenses. It has been on a strictly pay-as-you-go basis. This has meant a saving in interest charges and other banking costs. The only loans have been for anticipation of taxes and these are paid back within the fiscal year from money collected from taxes.

The net city debt is the index used to indicate the financial soundness and standing of a municipality. This debt has been reduced every year. On January 31, 1952 it was \$292,168.96 and at the end of this fiscal year it stood at \$140,971.09, a decrease in two years of \$151,197.87. This was accomplished by the payment of outstanding bonds in the amount of \$113,000.00 and net savings during 1952 of \$10,807.94 and during the past year of \$27,389.93 or a total of \$38,197.87. I feel proud of this record and compliment the various city officials for their assistance and cooperation.

The Public Works Department is one whose activities are out in the open so that everyone can see for himself what has been accomplished. The Coos Street opening and crossing and 36-inch drain were finally completed. This has meant a new travel outlet and should relieve traffic congestion in that area as soon as more persons make use of it. Sidewalk construction in each year for a total of about a mile was made in places judged to be most needy. As you have noticed new housing units are on the increase with 90 in the past two years. This expansion has called for increased sewer construction and other necessary additions. This shows a healthy and progressive trend and confidence. You may rest assured that your city government will continue to lend all possible assistance along these lines.

Some people say that nothing was done to improve the city. The resurfacing of Pleasant and Mason Streets, the Coos Street crossing, new sidewalks and new and improved sewers and drains cost the city as much as the Main Street improvement, contracted for, but not paid for, by a previous administration. Along the same line, it is told that nothing has been done for recreation. In addition to its regular program new tennis courts and a hard-surface basketball court were constructed this past year. This department spent about \$5,000 more last year than in previous years. The City dump on Jericho Road has long been a concern to the people in that area. This filthy and unsanitary eyesore has been greatly improved by new methods and supervision at very little cost to the city.

When I left office in 1943 the Coos Street drain at its upper end was left unfinished. Upon my return to office four years ago I found this much needed project in the same shape. Nothing had been done in seven years. However, it was completed this past year at a cost of about \$15,000.00. The people in that area certainly find it an improvement. The Riverside, Pine Island Avenue and Smith Street sewers have been completed in Ward three at a cost of approximately \$16,000.00. This will permit further development in these areas. For the disposal of snow in various parts of the city and to relieve congestion of trucks there were two unloading platforms constructed. Besides maintenance and construction the Public Works Department expended \$32,568.85 for new equipment. Repairs to public buildings were undertaken and almost \$20,000.00 spent for this purpose. It is proposed to continue this practice of yearly repairs and maintenance.

As for the airport, I have felt right along that it is to the best interests of the city to maintain a year 'round service. The question of snow removal at the airport for winter flights became quite a problem. When it was impossible to obtain assistance either from the federal or state agencies, it was voted by your mayor and council to undertake this burden alone. The airport has paid off. The passenger and freight loadings during the past summer months were above expectations. It is reasonable to believe that this condition will continue.

In closing, I wish to again thank the citizens of Berlin for their cooperative attitude and their pride in the betterment of local conditions.

AIME TONDREAU, Mayor

1954

FIFTY-SEVENTH
ANNUAL REPORT

OF THE

RECEIPTS AND EXPENDITURES
AND MUNICIPAL ACTIVITIES

OF THE

CITY OF BERLIN, N. H.

FOR THE YEAR ENDING

JANUARY 31, 1954

TOGETHER WITH OTHER ANNUAL REPORTS
AND PAPERS RELATING TO THE AFFAIRS

OF THE CITY



INDEX IN BACK OF BOOK

1954
Smith & Town, Printers
Berlin, N. H.

Historical Events

Berlin granted by the English Crown to Sir Henry Maynes,

December 31, 1771, and named "Maynesboro."

First settlement 1821-22.

First house erected 1825 by William Sessions and Cyrus Wheeler.

Name changed from "Maynesboro" to Berlin by legislative enactment in 1829. Approved July 1, 1829.

First Town Meeting September 21, 1829.

Fifteen voters on list. Population, 72.

Population in 1861—450.

Population in 1880—1,142.

First Town Report, 1821, written with pen.

City Charter granted by Legislature, January 1897.

Adopted February 20, 1897.

City Government organized March 29, 1897.

Corner Stone New City Hall laid November 16, 1913.

Dedication New City Hall November 24, 1914.

Mayors of the City of Berlin

| | |
|-------------------------------|-----------|
| Hon. Henry F. Marston..... | 1897-1899 |
| Hon. John B. Noyes..... | 1899-1900 |
| Hon. Frank L. Wilson..... | 1900-1901 |
| Hon. Fred M. Clement..... | 1901-1902 |
| Hon. John B. Gilbert..... | 1902-1905 |
| Hon. George E. Hutchins..... | 1905-1908 |
| Hon. Fremont D. Bartlett..... | 1908-1910 |
| Hon. Daniel J. Daley..... | 1910-1915 |
| Hon. George F. Rich..... | 1915-1919 |
| Hon. Eli J. King..... | 1919-1924 |
| Hon. J. A. Vaillancourt..... | 1924-1926 |
| Hon. Eli J. King..... | 1926-1928 |
| Hon. Edward R. B. McGee..... | 1928-1931 |
| Hon. W. E. Corbin..... | 1931-1932 |
| Hon. O. J. Coulombe..... | 1932-1934 |
| Hon. Daniel J. Feindel..... | 1934-1935 |
| Hon. Arthur J. Bergeron..... | 1935-1938 |
| Hon. Matthew J. Ryan..... | 1938-1939 |
| Hon. Aime Tondreau | 1939-1943 |
| Hon. Carl E. Morin..... | 1943-1946 |
| Hon. George A. Bell..... | 1946-1947 |
| Hon. Paul A. Toussaint..... | 1947-1950 |
| Hon. Aime Tondreau | 1950-1954 |

CITY GOVERNMENT

BERLIN, N. H., 1953-54

EXECUTIVE GOVERNMENT

MAYOR

AIME TONDREAU

Elected biennially in March by the people. Salary \$3,000 per year.

CITY COUNCIL

Councilmen elected by the voters of each ward. Salary \$12.00 for actual attendance at regular, special and adjourned meetings.

Not to exceed \$500.00 annually.

Ward 1—CHARLES JESKEY—term expires March 1954

PAUL GROLEAU—term expires March 1954

GUY J. FORTIER—term expires March 1956

Ward 2—LAURIER LAMONTAGNE—term expires March 1954

ARMAND HAMEL—term expires March 1954

MICHAEL I. MURPHY—term expires March 1956

Ward 3—ARTHUR L. THOMAS—term expires March 1954

DENNIS J. KILBRIDE—term expires March 1954

LAWRENCE MOREL—term expires March 1956

Ward 4—EMILE J. PARENT—term expires March 1954

EUGENE ROUSSEAU—term expires March 1954

LEO R. LeBLANC—term expires March 1956

STANDING COMMITTEES 1953-1954

Finance: MAYOR, Fortier, Thomas

Public Works: FORTIER, Murphy, Parent, Morel

Relief: LE BLANC, Lamontagne, Thomas, Groleau

Accounts and Claims: HAMEL, Rousseau, Kilbride

Salaries: PARENT, Fortier, Groleau, Kilbride

Fire Department: JESKEY, Rousseau, Kilbride, Hamel

Public Buildings: LAMONTAGNE, Groleau, Morel, LeBlanc

Engrossed Ordinances: MOREL, Jeskey, Murphy, Rousseau

Election Returns: LE BLANC, Thomas, Lamontagne, Jeskey

Public Health: THOMAS, Hamel, LeBlanc, Jeskey

Electric Lights: MURPHY, Groleau, Parent, Kilbride

Airport: ROUSSEAU, Jeskey, Lamontagne, Murphy

Pol. Dept.—Park. Meters: GROLEAU, Morel, Murphy, Rousseau

Ways and Means: KILBRIDE, Parent, Hamel, Fortier

CITY CLERK

GASTON A. COURNOYER

Elected annually by the City Council. Also Clerk of City Council.

Office in the City Hall. Salary \$3,686.00 per year and fees.

DEPUTY CITY CLERK

MARY E. MORGAN

Salary \$3,421.00

CITY TREASURER

LOUIS DELORGE, JR.

Salary \$400.00 per year

CITY AUDITOR

ARCHIBALD M. PEISCH & CO.

Hanover, N. H.

Appointed annually by the Mayor and confirmed by the Council.

CITY ENGINEER—STREET AND SEWER COMMISSIONER

P. L. MURPHY

Appointed by the Mayor and confirmed by the Council.
Office, City Hall. Salary \$120.40 per week

INSPECTOR OF BUILDINGS

JEAN RAMSEY

Appointed annually by the Mayor and confirmed by the Council.
Office, City Hall
Salary, \$264.00 per year

SEALER OF WEIGHTS AND MEASURES

NORMAN ROBICHAUD

Appointed annually by the Mayor and confirmed by the Council.
Residence, 299 Grafton Street. Salary \$300.00 per year and $\frac{1}{4}$ fees

COLLECTOR OF TAXES

JAMES E. CRYANS

Appointed annually by the Mayor and confirmed by the Council.
Salary \$78.10 per week

CITY SOLICITOR

ARTHUR J. BERGERON

Appointed annually by the Mayor and confirmed by the Council.
Salary \$1,000.00 per year

BOARD OF ASSESSORS

OTIS BARTLETT, Chairman

FRED G. HAYES, JR.,

GEORGE A. BELL

One appointed annually by the Mayor and confirmed by the Council for a term of three years. Meet Assessors' rooms second Tuesday of each month. Salary, chairman, \$800.00 per year, members \$700.00 per year

OVERSEER OF THE POOR

MAURICE BELANGER

Appointed annually by the Mayor and confirmed by the Council.

Salary \$78.15 per week

BOARD OF HEALTH

MRS. FREDERICK WALKER, term expires April 1, 1954

EDWARD M. DANAIS, M. D., term expires April, 1955

AMEDEE ROUTHIER, term expires April 1, 1956

Official Staff

EDWARD MONTMINY, Health Officer, Milk Inspector

CORINNE GREGOIRE, R. N., Parochial School Nurse

PAULINE BOUCHARD, R. N., District Nurse

JEANNETTE DALE, R. N., District Nurse

LUCILLE RHEAUME, R. N., District Nurse

JEANNETTE COTE, Clerk-Stenographer

Office and Laboratories, City Hall

Clinic Physician 1953-54

LOUIS ROZEK, M. D.

POLICE DEPARTMENT

POLICE COMMISSIONERS

RENE J. GAGNON, Chairman

WILLIAM METZE

LEON T. DUBEY

One commissioner appointed annually by the Governor to serve
for three years. Salary, Chairman \$150.00 per year

Other members, \$100.00 per year

CITY OF BERLIN, N. H.

CITY MARSHAL

WALTER J. HYNES

Salary \$89.90 per week

ASSISTANT CITY MARSHALS

HERMAN OLESON

ALFRED LANDRY

Salary \$77.90 per week

JUSTICE

J. LOUIS BLAIS

Appointed by the Governor and Council.

Salary \$1,800.00 per year

ASSOCIATE JUSTICE

GEORGE H. KEOUGH

Salary, \$600.00 per year

CLERK OF COURT

E. ARTHUR VALLIERS

Salary, \$500.00 per year

DEPARTMENT OF SCHOOLS**BOARD OF EDUCATION**

J. LOUIS BLAIS, Chairman

ROBERT MURPHY

MARJORIE GILBERT

Elected for three years, one each year, by the City Council.

Salary, Chairman, \$100.00 per year; other members, \$50.00
per year

SUPERINTENDENT OF SCHOOLS

CALEB H. NILES

Salary, City's Share \$5,675.00 per year, State's share \$2,275.00

HEADMASTER OF HIGH SCHOOL

LAWRENCE W. DWYER

Salary \$5,500.00 per year

PUBLIC LIBRARY

TRUSTEES

*THELMA BUDWAY, Chairman

C. S. MANTON

ALCIDE E. VALLIERE

Elected biennially in March, by the people. No salary.

*Resigned

LIBRARIAN

LOTTIE KAILEY SHERIDAN

Salary \$2,994.48 per year

ASSISTANT LIBRARIAN

GERMAINE THOMPSON

Salary \$2,561.40 per year

CHILDREN'S LIBRARIAN

JULIA LAFFIN

Salary \$2,847.72 per year

CITY OF BERLIN, N. H.

FIRE DEPARTMENT

CHIEF ENGINEER

O. B. BERGQUIST

Appointed by the Mayor and confirmed by the Council
under tenure of office act.
Salary \$89.90 per week

ASSISTANT ENGINEERS

GEORGE FRECHETTE

RALPH PERRY

Salary \$77.90 per week

CITY ELECTRICIAN

LEO DUBOIS

Salary \$76.90 per week

WARD OFFICERS

Ward 1—H. T. JEFFERSON

Ward 2—FRANK TILTON

Ward 3—WILLIAM C. JOHNSON

Ward 4—RENE J. ROUTHIER

WARD CLERKS

Ward 1—FERNANDO PINETTE

Ward 2—DON A. BOULAY

Ward 3—OLAF NELSON

Ward 4—LEO R. LeBLANC

SUPERVISORS OF CHECK LISTS

Ward 1—LLOYD BUDWAY*

ALCIDE VALLIERE

BERNARD COVIEO

*Resigned

REPORTS OF DEPARTMENTS

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Ward 2—DONALD W. HAGGART
HAROLD McPHERSON
C. D. SMITH

Ward 3—EMANUEL CHRISTIANSEN
EVAN JOHNSON
CHAS. L. PINETTE

Ward 4—ERNEST J. FONTAINE
GEORGE E. BERGERON
O. J. CAMPAGNA

BOARD OF PARK COMMISSIONERS

EDWARD C. OLESON MRS. OLIVE THIBODEAU
RICHARD ROBERGE

RECREATION DIRECTOR

*JAMES AYLWARD

JAMES BARNETT appointed by Commission.

*Resigned

CEMETERY TRUSTEES

J. MURRAY HAMILTON
CHANNING EVANS MICHAEL IRWIN MURPHY

DOG CONSTABLE

ALFRED GAUVIN

Report of City Clerk

January 30, 1954

To the Honorable Mayor and City Council
Berlin, New Hampshire

Gentlemen :

I submit herewith my report as City Clerk for the year ending
January 31, 1954.

I have collected for the City of Berlin and credited to the
appropriate departments, the following sums :

| | |
|------------------------------|--------------|
| Automobile Taxes | \$ 59,209.49 |
| Dog Taxes | 907.20 |
| City Hall | 310.00 |
| City Hall Rest Rooms..... | 211.85 |
| Public Works Department..... | 8,987.23 |
| Fire Department | 5,929.28 |
| Municipal Halls | 125.00 |
| City Clerk's Department..... | 600.00 |
| Tax Deeds | 154.89 |
| Miscellaneous | 22.00 |
| Airport | 40.00 |

| | |
|---------------------------|--------------|
| | \$ 76,496.94 |
| Paid City Treasurer | \$ 76,496.94 |

VITAL STATISTICS

The following tabulation shows the listing of births, deaths
and marriages as recorded during the past five years :

| | 1949 | 1950 | 1951 | 1952 | 1953 |
|-----------------|------|------|------|------|------|
| Marriages | 147 | 159 | 185 | 162 | 144 |
| Births | 522 | 499 | 498 | 516 | 517 |
| Deaths | 172 | 199 | 186 | 165 | 186 |

Respectfully submitted,

G. A. COURNOYER,

City Clerk

Report of Building Inspector

February 1, 1953

To His Honor, the Mayor, the City Council of the City of Berlin.

Gentlemen :

I herewith submit my report as Inspector of Buildings for the year ending January 31, 1954.

There were issued during the year, 175 permits with a total estimated value of \$351,981.00.

These permits divided as follows :

| | |
|--|--------------|
| 38 permits new houses | \$285,756.00 |
| 23 permits new houses, cost unknown..... | |
| 20 permits additions | 43,585.00 |
| 11 permits additions, cost unknown..... | |
| 16 permits one car garages..... | 8,100.00 |
| 11 permits one car garages, cost unknown | |
| 4 permits two car garages..... | 2,450.00 |
| 8 permits two car garages, cost unknown | |
| 1 permit three car garage..... | 450.00 |
| 1 permit three car garage, cost unknown | |
| 1 permit four car garage, cost unknown | |
| 1 permit five car garage..... | 800.00 |
| 15 permits general repairs | 10,840.00 |
| 17 permits general repairs, cost unknown | |
| 8 permits neon signs | |

\$351,981.00

Copies of all permits issued are on file at this office.

I wish to express my appreciation to the Mayor, City Council, City Officials, Building Contractors, and the Public for their co-operation.

Respectfully submitted,

JEAN E. RAMSEY,

Inspector of Buildings

Assessors' Report

To His Honor, the Mayor, and Members of the City Council:

Gentlemen:

We submit herewith our report for the year ending January 31, 1954 being the fifty-seventh annual report of the City of Berlin.

The following is the inventory of taxable property of the City of Berlin for the year 1953.

| | |
|--|-----------------|
| Lands and Buildings..... | \$ 9,992,378.00 |
| Electric Plants | 3,060,311.00 |
| Horses, 92 | 9,050.00 |
| Cows, 99 | 10,000.00 |
| Neat Stock, 2..... | 200.00 |
| Fowls, 2,290 | 2,290.00 |
| Tractors and Rd. Construction Machinery | 43,700.00 |
| Gasoline Pumps and Tanks..... | 56,160.00 |
| Stock in Trade | 3,275,392.00 |
| Mills and Machinery..... | 10,297,805.00 |
| <hr/> | |
| Total Gross Valuation Before Exemptions | \$26,747,286.00 |
| Less: Soldiers' and Blind Exemptions..... | 668,290.00 |
| <hr/> | |
| Net Valuation on which tax rate is computed | \$26,078,996.00 |
| Bank Stock | \$ 1,330.52 |
| Poll Taxes, 7,372 | 14,744.00 |
| Head Taxes, 9,247 | 46,235.00 |

Uncommitted to Tax Collector

| | |
|------------------------------------|----------|
| 1952 Poll Taxes @ \$2.00, 33..... | \$ 66.00 |
| 1953 Poll Taxes @ \$2.00, 129..... | 258.00 |
| 1952 Head Taxes @ \$5.00, 46..... | 230.00 |
| 1953 Head Taxes @ \$5.00, 171..... | 855.00 |
| 1953 Real and Personal Taxes..... | 756.70 |
| 1953 Yield Taxes | 114.11 |

ABATEMENTS

| Year of Commitment | Poll Tax | Head Tax | Real Estate and Personal |
|-----------------------|-----------|-----------|-----------------------------|
| 1953..... | \$ 266.00 | \$ 405.00 | \$ 779.26 |
| 1952..... | 386.00 | 1,565.00 | 117.50 |
| 1951..... | 110.00 | | |
| 1950..... | 68.00 | | |
| 1949..... | 76.00 | | |
| 1948..... | 68.00 | | |
| 1947..... | 52.00 | | |
| 1946..... | 68.00 | | |
| 1945..... | 66.00 | | |
| 1944..... | 42.00 | | |
| 1943..... | 60.00 | | |

We wish to express our appreciation for the courtesies and assistance given us during the year by His Honor, the Mayor, City Council and other members of the City Government.

Respectfully submitted,

OTIS J. BARTLETT, Chairman,
FRED G. HAYES, JR.,
GEORGE A. BELL,

Board of Assessors

Report of Relief Department

February 8, 1954

To His Honor, the Mayor, and Members of the City Council:

I herewith submit my report as Overseer of the Poor, for the year ending January 31, 1954.

Again the Relief Department lived within its budget by the amount of \$870.19 in spite of the increased cost of living. The allotment to the Department was to the amount of \$54,000.00 and the refunds received during the year amount to \$1,331.07 making a total of \$55,331.07.

We aided during the year 159 cases comprised of 184 individuals. Four cases were transferred to the County and they in turn transferred four active cases to the City.

I wish to thank His Honor, the Mayor, members of the Relief Committee and all others who helped in any way during the year.

Respectfully submitted,

MAURICE A. BELANGER,

Overseer of the Poor

FINANCIAL STATEMENT

Receipts

| | |
|-------------------------------------|--------------|
| Appropriation from City Budget..... | \$ 54,000.00 |
| Refunds | 1,331.07 |

\$ 55,331.07

Expenditures

| | |
|--------------------------|-------------|
| Groceries | \$ 4,743.58 |
| Board and Care | 6,283.05 |
| Medical | 7,912.98 |
| Old Age Assistance | 15,101.40 |
| Fuel | 939.06 |
| Rent | 2,467.72 |

REPORTS OF DEPARTMENT

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| | | |
|-------------------------------|----------|--------------|
| Footwear | 147.72 | |
| Clothing | 486.85 | |
| Miscellaneous | 638.30 | |
| Mileage | 240.00 | |
| Office Supplies | 279.12 | |
| Salaries | 9,832.60 | |
| Totally Disabled | 1,155.23 | |
| Alien Old Age Assistance..... | 4,233.27 | |
| | <hr/> | |
| Total Expended | | \$ 54,460.88 |
| Unexpended Balance | | \$ 870.19 |

Report of Fire Department

PUBLIC SAFETY

I herewith submit the annual report of the Berlin Fire Department for the year ending January 31, 1954.

During the year the Department answered 386 calls: 141 calls for fires to buildings or contents, 27 grass or brush fires, 23 dump or rubbish fires, 29 automobile fires, 13 mill fires, 12 false alarms, 99 ambulance calls and 42 miscellaneous calls such as locked doors, removing ice from roofs, spraying rag weed solution, searching parties, etc.

The Department travelled 1,161.2 miles and worked 192 hours and 33 minutes on the above calls and used the following equipment and material: 10,750 feet of 2½-inch hose, 2,450 feet of 1½-inch hose, 18,303 feet of ¾-inch hose (booster line) 17,510 gallons of water from booster tanks, 1,878 feet of ladders, 119 pounds of chemical (CO'2) powder and pumpers 19 hours and 26 minutes pumping water from cellars, hydrants or rivers.

I wish to recommend that the City make provisions to install a Class "B" fire alarm board, with a Peerless transmitter and ground rods along with an air whistle, as our present steam whistle can no longer be heard and parts for repairs are not obtainable.

I recommend that the 1000 gallon pumper which is 24 years old be replaced, as this truck is unsafe to operate under present traffic conditions. I would like to have this truck replaced with a 750 gallon pumper with a 500 gallon booster tank and booster equipment.

The fire loss for 1953 is one of the lowest the City has had in years and the Department sincerely thanks the citizens for helping to obtain this low loss.

I wish to thank, His Honor, the Mayor and Members of the City Council and all other departments of the City Government, and residents of the City for their cooperation during the year.

Respectfully submitted,

O. B. BERGQUIST,
Chief Engineer

Expenditures for 1953

| | |
|---|------------------|
| Salaries, permanent men | \$105,974.00 |
| Salaries, call department | 2,904.60 |
| Salaries, Cascade call department..... | 144.00 |
| City assessment to Firemen's pension..... | 5,709.14 |
| Telephone and Telegraph Time service..... | 1,276.06 |
| Public Service Company, lights and power..... | 562.12 |
| Fuel Oil, Central Station..... | 1,473.86 |
| Coal, East Side Station..... | 606.08 |
| Automotive machinery, supplies and repairs..... | 967.08 |
| Supplies, Central and East Side Stations..... | 683.68 |
| Gas, motor oil and grease..... | 507.03 |
| Repairs to Fire Alarm System..... | 2,242.03 |
| Electric supplies for City Departments..... | 1,749.23 |
| Paul's Laundry | 219.97 |
| Repairs to Central and East Side Stations..... | 291.32 |
| Medical attention | 53.00 |
| New equipment, service truck, hose, ladders, smoke ejector, Chief's car, etc. | 4,126.08 |
| Wages for lost hunters..... | 162.51 |
| | <hr/> |
| | \$129,651.79 |
| Total | \$129,651.79 |
| Credits received | 6,073.62 |
| | <hr/> |
| Appropriation | \$123,578.17 |
| | <hr/> |
| Unexpended | \$ 421.83 |

The following is a consolidation of reports received from the local insurance agents for payments made due to fire loss, during the year 1953.

| | |
|--|--------------|
| Loss on Buildings—Department called..... | \$ 10,299.22 |
| Loss on Contents—Department called..... | 4,878.16 |
| | <hr/> |
| Total Department called | \$ 15,177.38 |
| Loss on Buildings—Department not called \$ | 1,601.38 |
| Loss on Contents—Department not called.... | 3,251.83 |
| | <hr/> |
| Total Department not called..... | \$ 4,853.21 |
| | <hr/> |
| Grand Total Loss for 1953..... | \$ 20,030.59 |
| Value of Buildings involved..... | \$707,600.00 |
| Insurance Coverage | 549,025.00 |
| Value of Contents involved..... | 353,100.00 |
| Insurance Coverage | 240,725.00 |

Health Department

PERSONNEL OF THE HEALTH DEPARTMENT

Members of the Board of Health

MRS. KATHERINE D. WALKER

Term Expires April 1, 1954

EDOUARD M. DANAIS, M. D.

Term Expires April 1, 1955

AMEDEE ROUTHIER

Term Expires April 1, 1956

OFFICIAL STAFF

EDWARD J. MONTMINY

Health Officer and Milk Inspector

PAULINE Y. BOUCHARD, R. N.

District Nurse

JEANNETTE DALE, R. N.

District Nurse

CORINNE M. GREGOIRE, R. N.

Parochial School Nurse

LUCILLE F. RHEAUME, R. N.

Parochial School Nurse

JEANNETTE R. COTE

Clerk, Secretary

To His Honor, the Mayor, the City Council and the Members of the Board of Health:

I herewith have the honor and privilege to submit the city's forty-third annual report of the Health Department activities for the year ending December 31, 1953.

Permit me to acknowledge with sincere appreciation the unending support and cooperation received; and also the profound interest taken by you, Mr. Mayor, members of the City Council, the Public Health Committee, and the Members of the Board of Health.

I wish to acknowledge also the splendid cooperation received from the members of the medical and dental profession; the hospitals, official and un-official organizations and social agencies, the press, the radio, the public spirit citizens, and last but not least, the loyal staff.

DEPARTMENTAL FUNCTIONS

I—Medical Service

1. **VENEREAL DISEASE.** The control of all such diseases can best be accomplished through the cooperation of all physicians and citizens of the City of Berlin. Information regarding all cases remains strictly confidential; such as required by state statutes. We had a total of 3 individuals examined and treated in local hospitals.

2. **TUBERCULOSIS.** During the "Chest X-Ray Survey" conducted here by the State Health Department in May over 3,000 chest X-rays were taken at the X-Ray Mobile.

The New Hampshire Tuberculosis Association, active in the fight against tuberculosis in this state, conducted 4 clinics in Berlin during the year. 4 cases of active tuberculosis were found in our community. All are currently receiving treatment.

3. **IMMUNIZATIONS.** For immunizations see section D under Administrative Functions.

NOTE: Biologicals are stored at the Health Department and are available, free of charge, to all physicians of this city.

4. **NURSING SERVICE.**

A. **District Nursing**—The City of Berlin is divided into two separate districts, namely District No. 1 and District No. 2. We have 2 district nurses servicing the entire community. District Nurses assist the physicians at all Maternal and Child Health Clinics and all other immunization clinics sponsored by the Health Department.

| | District 1 & 2 Child Hygiene Totals | | |
|-----------------------|-------------------------------------|------|------|
| No. of Patients | 827 | 857 | 1684 |
| No. of Visits | 3024 | 1628 | 4652 |

B. **Parochial School Nursing Service**—Two school nurses supervise and service 4 Parochial Schools, 2 High Schools and 1 Kindergarten; a total of 2437 students.

C. Clinics

A. **Baby Clinics**—These clinics are held weekly, on Thursday afternoons, at 1:30 p.m. at the Health Department. 49 clinics were held during the year with a total of 866 babies attending (ages 1 week to 1 year).

B. **Pre-School Clinics**—These clinics are held monthly on the first Tuesday at 1:30 p.m. at the Health Department. 12 clinics were held during 1953 with a total of 178 pre-school children attending (ages 1 year to school age).

5. **CHILD HYGIENE**—The importance of the work of a group of ladies known as "The BERLIN CHILD HYGIENE ASSOCIATION" can hardly be overestimated from the standpoint of Child Health in this City. These ladies give of their time and energy to help foster better health for our children. Both baby and pre-school clinics owe their existence to this voluntary organization which provides, in cooperation with the Berlin Health Department, medical supervision at the clinics for children from birth to school age.

It is with pleasure that we include herewith the financial statement of the Berlin Child Hygiene Association for the year ending December 31, 1953.

| | |
|--|-----------|
| Clinic Physician's Salary | \$ 300.00 |
| (From January 1, 1953 to July 1, 1953) | |
| Physician Services | 5.00 |
| (Performed at the Hospital) | |
| St. Louis Hospital | 47.50 |
| (X-Rays, etc.) | |
| Baby and Pre-School Clinic Supplies..... | 71.28 |
| (Baby Blankets, Cod Liver Oil, Paper Bags, Vitamins, Other Miscellaneous Items). | |

Total Expenditures\$ 423.78

NOTE: The above expenditures would have had to be paid by the Health Department budget had not the association undertaken the task of raising the funds to meet the amount shown. We wish to thank the Berlin Child Hygiene Association for their part in making the Baby and Pre-School Clinics possible.

6. MENTAL HYGIENE—SPEECH THERAPY—Clinics were held January 21, 22 and August 20, 21 at the Bartlett School. All these clinics are under the direction and supervision of the State Health Department. Attending Physicians were: Dr. Anna L. Philbrook, Psychiatrist, and Dr. Ursula Sanders, Pediatrician.

7. CRIPPLED CHILDREN'S SERVICES.

A. **Orthopedic Treatment Center**—Held every 3rd Friday of each month at the Health Department. These clinics are under the direction of Miss Mary Bullock, Physiotherapist, State of New Hampshire Health Department, assisted by the staff of the local Health Department.

B. **Orthopedic Clinic.** Held every 3 months at the St. Louis Hospital. Said clinics are under the direction of Dr. Ezra Jones, Orthopedic Specialist, State Health Department. Appointments to the clinic are made by the Berlin Health Department.

8. DIABETIC DETECTION DRIVE—During the week beginning November 16, 1953 this department conducted a diabetes detection drive. 270 samples of urine were tested and 7 were found to contain sugar. These people were notified to see their family physicians immediately.

9. HAYFEVER CONTROL—Fire apparatus of the city was used during the month of August to spray ragweed growing along our city streets, in an effort to eliminate some of the causes of hayfever in our community.

10. COMMUNICABLE DISEASE CONTROL—Although many measures may be used for the control of communicable diseases, all of them may be classified under the headings:

1. Preventing spread of the disease.
2. Increasing the resistance of the new host.
3. Minimizing the ill effects of cases that have not been prevented.

Each of these measures is largely complementary to the other two; combination of them constitutes the usual control program and applied to any specific disease. However, prompt reporting is desirable and thus by eliminating the source of infection can the spread be curbed. Other measures of isolation and quarantine, as required by state statute, for infected persons, are followed whenever the need exists. (e. g. Exclu-

sion from school and the required issuance of re-admission certificates). Whenever necessary, laboratory methods are used to determine the necessary period of isolation.

- 11. SIGHT CONSERVATION.** Through the efforts and cooperation of all personnel concerned with, and responsible for, the children of Berlin, the State of New Hampshire Sight Conservation Program has continued to service the community. 29 individuals were assisted by this program in 1953.
- 12. DENTAL FLUORINE**—Complete dental fluorine treatments including examination, cleansing and 3 applications of sodium fluoride were given to 157 children during the latter part of August and the first two weeks of September at a total cost to the city of \$111.54. Mrs. Marjorie Plaisted, Dental Hygienist of the State of New Hampshire Dental Division was in attendance. We are indebted to the State of New Hampshire Dental Division for the fine cooperation received during the year.

II—INSPECTION AND CONTROL SERVICES

I. FOOD INSPECTION

- A. Milk, Cream, Ice Cream, Cheese Products.** Analysis of these dairy products requires constant impartial watchfulness. The bacteria counts of milk distributed in this city have been very good. Important also is the periodic inspection of farms, and dairies. This department is indebted to Mr. Arthur Mayo, State Health Inspector for the Northern District, for the splendid cooperation received in all phases of Public Health in Berlin.
- B. Restaurant Inspection.** The main problem under this heading concerns strict sanitation with particular attention to food served the restaurant patron. The persons partaking of foods dispensed include a large fraction of the total population of this city, and all of them depend on the ability of the dispenser plus whatever inspection service provided by the Health Department.

There are a total of 71 eating and drinking establishments in the City of Berlin. These establishments are inspected regularly. 2 restaurants were closed in 1953 due to unsanitary conditions.

- C. **Markets.** Businesses handling meat and meat products, fish and poultry must be held to high standards of sanitation. Exposure to flies, dust or other contamination, cleanliness of the premises and personnel, proper refrigeration and the like are required by state statute.

2. SANITARY ENGINEERING

- A. **Water Supply.** City and private water supplies were bacteriologically and chemically analyzed periodically to insure clean and safe water for the community.
- B. **Sewage Disposal.** The greater part of the city's sewage is disposed of by means of sanitary sewer system, maintained by the Public Works Department. Several sewage outlets are still wide open and therefore offer excellent sources of infection with communicable diseases.
- C. **Rodent Control.** The department has available for sale various types of insecticides for the effective control of rodents.

3. **ABATEMENT OF NUISANCES.** Nuisances as such constitute a miscellaneous group of conditions usually called "complaints received." Insects, odors from garbage, sewage, animal pens, pollution of streams or shores, refuse collection, industrial complaints, objectionable vapors and gasses and excessive noise include the most frequent nuisances. The department received 73 such complaints, as listed above.

III—ADMINISTRATIVE FUNCTIONS

1. **STATISTICS.** The recording of births, deaths, and other vital statistics is of great importance in the field of Public Health. Systems of handling and recording must be complete, comprehensive and accurate.

| A. Births | Male | Female | Total |
|-------------------------------------|------|--------|-------|
| Live Births | 267 | 240 | 507 |
| Stillbirths | 7 | 6 | 13 |
| | — | — | — |
| | 274 | 246 | 520 |
| B. Deaths | Male | Female | Total |
| Resident | 103 | 51 | 154 |
| Non-Resident (dying in Berlin)..... | 20 | 12 | 32 |
| | — | — | — |
| | 123 | 63 | 186 |
| Residents (dying out of town)..... | 11 | 5 | 16 |

C. Causes of deaths

| | | | |
|---|----|----|----|
| Infective and Parasitic Diseases..... | 2 | 1 | 3 |
| Neoplasms | 8 | 10 | 18 |
| Allergic, Endocrine System, Metabolic and Nutritional Diseases | 1 | 0 | 1 |
| Diseases of the Blood and Blood Forming Organs | 2 | 0 | 2 |
| Diseases of the Nervous System and Sense Organs | 13 | 14 | 27 |
| Diseases of the Circulatory System..... | 55 | 25 | 80 |
| Diseases of the Respiratory System..... | 13 | 6 | 19 |
| Diseases of the Digestive System..... | 2 | 1 | 3 |
| Diseases of the Genito-Urinary System | 1 | 0 | 1 |
| Deliveries, and Complications of Pregnancy, Childbirth and the Puerperium | 1 | 0 | 1 |
| Diseases of the Bones and Organs of Movements | 1 | 0 | 1 |
| Congenital Malformations | 1 | 0 | 1 |
| Certain Diseases of Early Infancy..... | 6 | 3 | 9 |
| Symptoms, Senility, Ill-Defined Conditions | 12 | 3 | 15 |
| Accidents, Poisoning and Violence..... | 5 | 0 | 5 |

D. Immunizations**1953**

| | |
|---|-----|
| Smallpox | 308 |
| Diphtheria, Tetanus, Whooping Cough Clinics held (Feb., March, April 1953) | |
| Series Completed | 138 |
| Booster Injections | 65 |
| Baby and Pre-School Clinics | |
| Series Completed | 127 |
| Booster Injections | 11 |
| Smallpox Vaccinations | 1 |

E. Communicable Diseases. The following cases of communicable diseases were reported to this department during 1953:

| | | | |
|----------------------|-----|----------------------|-----|
| Chickenpox | 131 | Scarlet Fever | 262 |
| Diphtheria | 0 | Syphilis | 2 |
| German Measles | 28 | Tuberculosis | 4 |
| Gonorrhea | 0 | Typhoid Fever | 0 |
| Influenza | 0 | Undulant Fever | 0 |
| Measles | 51 | Vincent Angina | 0 |

| | | | |
|---------------------|----|-----------------------------|---|
| Mumps | 87 | Whooping Cough | 0 |
| Meningitis | 4 | | |
| Poliomyelitis | 0 | Occupational Diseases | 0 |

2. RECORDS (Other than Statistics)

A. **Parochial Schools.** A complete and comprehensive record of the Parochial Schools is on file at the Health Department and is available upon request.

B. **Physical Examinations.** Physical examinations were given all first grade students in our schools at the beginning of the school year.

C. Child Hygiene

Infant Welfare

| | |
|--|------|
| No. of babies under supervision | 153 |
| No. of babies in attendance to clinics..... | 866 |
| No. of babies examined by physician..... | 597 |
| No. of babies registered | 181 |
| No. of babies discharged | 0 |
| No. of babies transferred to pre-school..... | 208 |
| No. of deaths of supervised babies (over 1 wk. of age) | 0 |
| No. of deaths of unsupervised babies..... | 4 |
| No. of home visits | 1392 |
| No. of babies seen | 621 |

Pre-School

| | |
|--|-----|
| No. of pre-school under supervision..... | 890 |
| No. in attendance to clinics..... | 178 |
| No. examined by physician | 167 |
| No. of new patients | 18 |
| No. discharged | 137 |
| No. received from Infant Welfare Division..... | 208 |
| No. of deaths | 4 |
| No. of home visits | 236 |

Summary

| | |
|---|------|
| Total number of clinics for the year..... | 61 |
| Total number of children under supervision..... | 1043 |
| Total number of children found defective..... | 102 |
| Total number of defects corrected..... | 25 |
| Total number of home visits..... | 1628 |

Defects: Total number found at the clinics (baby and pre-school) 102

Corrections: Total number made as a result of clinic findings 25

3. FEES RECEIVED.

A. **Milk Licenses.** We issued 71 store dealers', 8 producers' and

14 dealers' licenses. These must be renewed before June 1, 1954. Total amount received: \$164.00.

B. Restaurant Licenses. We issued 60 restaurant licenses of \$10.00 each, 10 restaurant licenses of \$5.00 each and 1 payment of \$3.00 on account. These licenses must be renewed before June 1, 1954. Total amount received: \$653.00.

4. FINANCIAL (Record for fiscal year: Feb. 1, '53 to Feb. 1, '54)

Appropriation (1953 budget).....\$ 21,600.00

*Credits: including District Nurse, Child
Hygiene and other miscellaneous refunds 3,107.78

Total \$ 24,707.78

EXPENDITURES

| | |
|---------------------------------------|-----------|
| Biologicals | \$ 465.00 |
| Communicable Disease Control..... | 4.00 |
| Department Cars | 867.25 |
| Doctor's Services | 598.25 |
| Insecticides—Disinfectants | 216.01 |
| Laboratory Equipment | 2.00 |
| Laundry | 45.74 |
| Medical and Surgical Supplies | 529.09 |
| Miscellaneous | 390.38 |
| Office Equipment | 36.00 |
| Printing and Advertising | 305.75 |
| Salaries (Department Personnel) | 19,368.00 |
| Salaries (Board of Health)..... | 150.00 |
| Stationery and Supplies | 221.08 |
| Telephone and Telegraph..... | 192.05 |

Total Expenditures \$ 23,390.60

Unexpended Budget Balance..... \$ 1,317.18

*It must be noted that the financial statement shown above does not show, as credits, the amounts of money collected by this department for Milk and Restaurant Licenses. These amounts are credited under "Other Incomes" for the City of Berlin.

Respectfully submitted,

EDWARD J. MONTMINY,

Accepted and Approved

by the Members of the Board of Health

Report of Tax Collector

Berlin, N. H., January 31, 1954

To His Honor, the Mayor, and Members of the City Council of the City of Berlin.

Gentlemen :

I submit herewith my report as Tax Collector for the year ended January 31, 1954.

SUMMARY OF WARRANT

Levy of 1953

Debits

Taxes committed to Collector:

Property Taxes\$ 1,225,712.81

Poll Taxes 14,744.00

National Bank Stock Taxes.... 1,330.52

Total Warrant \$ 1,241,787.33

Yield Taxes 114.11

Added Taxes:

Property Taxes 756.70

Poll Taxes 258.00

Interest collected 62.32

TOTAL DEBITS \$ 1,242,978.46

Credits

Remittances to Treasurer:

Property Taxes\$ 1,188,592.37

Poll Taxes 12,658.00

National Bank Stock Taxes..... 1,330.52

Yield Taxes 114.11

Interest collected 62.32

Discount allowed 84.93

Abatements 1,045.26

Uncollected Taxes as per Collector's list:

Property Taxes 37,012.95

Poll Taxes 2,078.00

TOTAL CREDITS \$ 1,242,978.46

Levy of 1952**Debits**

Uncollected Taxes as of February 1, 1953:

Property Taxes\$ 41,581.50

Poll Taxes 1,800.00

\$ 43,381.50

Added Taxes: Poll Taxes 64.00

Interest collected during fiscal year ended

January 31, 1954 1,324.93

TOTAL DEBITS \$ 44,770.43**Credits**

Remittances to Treasurer during fiscal year ended

January 31, 1954:

Property Taxes\$ 41,352.44

Poll Taxes 920.00

Interest collected during year..... 1,324.93

Abatements made during year..... 503.50

Uncollected Taxes as per Collector's list:

Property Taxes 111.56

Poll Taxes 558.00

TOTAL CREDITS \$ 44,770.43

Levy of 1951**Debits**

Uncollected Taxes as of February 1, 1953:

Poll Taxes\$ 1,250.00

Added Taxes: Property Taxes 100.00

TOTAL DEBITS \$ 1,350.00**Credits**

Remittances to Treasurer during fiscal year ended

January 31, 1954:

Poll Taxes\$ 68.00

Property Taxes 100.00

Abatements made during year..... 110.00

Uncollected Taxes as per Collector's list:

Poll Taxes 1,072.00

TOTAL CREDITS \$ 1,350.00

Levy of 1950

| | |
|--|-------------|
| Uncollected Taxes as of February 1, 1953..... | \$ 1,206.00 |
| Amount collected during fiscal year ended | |
| January 31, 1954 | \$ 32.00 |
| Abatements made during year..... | 68.00 |
| | <hr/> |
| Remittances to Treasurer..... | \$ 100.00 |
| | <hr/> |
| Uncollected Taxes as per Collector's list..... | \$ 1,106.00 |
| | <hr/> <hr/> |

Levy of 1949

| | |
|--|-------------|
| Uncollected Taxes as of February 1, 1953..... | \$ 1,328.00 |
| Amount collected during fiscal year ended | |
| January 31, 1954 | \$ 24.00 |
| Abatements made during year..... | 76.00 |
| | <hr/> |
| Remittances to Treasurer | \$ 100.00 |
| | <hr/> |
| Uncollected Taxes as per Collector's list..... | \$ 1,228.00 |
| | <hr/> <hr/> |

Levy of 1948

| | |
|--|-------------|
| Uncollected Taxes as of February 1, 1953..... | \$ 1,410.00 |
| Amount collected during fiscal year ended | |
| January 31, 1954..... | \$ 18.00 |
| Abatements made during year..... | 68.00 |
| | <hr/> |
| Remittances to Treasurer..... | \$ 86.00 |
| | <hr/> |
| Uncollected Taxes as per Collector's list..... | \$ 1,324.00 |
| | <hr/> <hr/> |

Levy of 1947

| | |
|--|-------------|
| Uncollected Taxes as of February 1, 1953..... | \$ 1,196.00 |
| Amount collected during fiscal year ended | |
| January 31, 1954 | \$ 22.00 |
| Abatements made during year..... | 52.00 |
| | <hr/> |
| Remittances to Treasurer..... | \$ 74.00 |
| | <hr/> |
| Uncollected Taxes as per Collector's list..... | \$ 1,122.00 |
| | <hr/> <hr/> |

Levy of 1946

| | |
|--|-------------|
| Uncollected Taxes as of February 1, 1953..... | \$ 1,270.00 |
| Amount collected during fiscal year ended | |
| January 31, 1954..... | \$ 12.00 |
| Abatements made during year..... | 68.00 |
| | <hr/> |
| Remittances to Treasurer..... | \$ 80.00 |
| | <hr/> |
| Uncollected Taxes as per Collector's list..... | \$ 1,190.00 |
| | <hr/> |

Levy of 1945**Debits**

| | |
|---|-------------|
| Uncollected Taxes as of February 1, 1953: | |
| Poll Taxes—Regular @ \$2.00..... | \$ 1,754.00 |
| Poll Taxes—Special @ \$3.00..... | 2,769.00 |
| | <hr/> |
| TOTAL DEBITS | \$ 4,523.00 |

Credits

| | |
|---|-------------|
| Remittances to Treasurer during fiscal year ended January 31, 1954: | |
| Poll Taxes—Regular @ \$2.00..... | \$ 20.00 |
| Poll Taxes—Special @ \$3.00..... | 30.00 |
| Abatements made during year..... | 165.00 |
| Uncollected Taxes as per Collector's list: | |
| Poll Taxes—Regular @ \$2.00..... | 1,668.00 |
| Poll Taxes—Special @ \$3.00..... | 2,640.00 |
| | <hr/> |
| TOTAL CREDITS | \$ 4,523.00 |
| | <hr/> |

Levy of 1944**Debits**

| | |
|---|-------------|
| Uncollected Taxes as of February 1, 1953: | |
| Poll Taxes—Regular @ \$2.00..... | \$ 1,350.00 |
| Poll Taxes—Special @ \$3.00..... | 2,130.00 |
| | <hr/> |
| TOTAL DEBITS | \$ 3,480.00 |

Credits

| | |
|---|----------|
| Remittances to Treasurer during fiscal year ended January 31, 1954: | |
| Poll Taxes—Regular @ \$2.00..... | \$ 16.00 |
| Poll Taxes—Special @ \$3.00..... | 24.00 |
| Abatements made during year..... | 105.00 |

Uncollected Taxes as per Collector's list:

| | |
|----------------------------------|-------------|
| Poll Taxes—Regular @ \$2.00..... | \$ 1,292.00 |
| Poll Taxes—Special @ \$3.00..... | 2,043.00 |

| | |
|--------------------|-------------|
| TOTAL DEBITS | \$ 3,480.00 |
|--------------------|-------------|

Levy of 1943

| | |
|---|-------------|
| Uncollected Taxes as of February 1, 1953..... | \$ 1,446.00 |
| Amount collected during fiscal year ended | |
| January 31, 1954..... | \$ 16.00 |
| Abatements made during year..... | 60.00 |

| | |
|-------------------------------|----------|
| Remittances to Treasurer..... | \$ 76.00 |
|-------------------------------|----------|

| | |
|--|-------------|
| Uncollected Taxes as per Collector's list..... | \$ 1,370.00 |
|--|-------------|

Summary of Warrant**Levy of 1953****Debits**

State Head Taxes committed to Collector:

| | |
|------------------------|--------------|
| Original Warrant | \$ 46,235.00 |
| Added Taxes | 855.00 |

| | |
|---------------------------|--------------|
| Total Commitment | \$ 47,090.00 |
| Penalties collected | 220.50 |

| | |
|--------------------|--------------|
| TOTAL DEBITS | \$ 47,310.50 |
|--------------------|--------------|

Credits

Remittances to Treasurer:

| | |
|------------------|--------------|
| Head Taxes | \$ 40,455.00 |
| Penalties | 220.50 |

| | |
|--|--------------|
| | \$ 40,675.50 |
| Abatements | 405.00 |
| Uncollected Head Taxes as per Collector's list | 6,230.00 |

| | |
|---------------------|--------------|
| TOTAL CREDITS | \$ 47,310.50 |
|---------------------|--------------|

STATE HEAD TAX**Levy of 1952****Debits**

| | |
|---|--------------------|
| Uncollected Taxes as of February 1, 1953..... | \$ 5,505.00 |
| Added Taxes During 1953 | 230.00 |
| Penalties collected during 1953..... | 355.00 |
| TOTAL DEBITS | \$ 6,090.00 |

Credits

| | |
|--|--------------------|
| Remittances to Treasurer during 1953: | |
| Head Taxes | \$ 3,545.00 |
| Penalties | 355.00 |
| | \$ 3,900.00 |
| Abatements during 1953 | 1,565.00 |
| Uncollected Head Taxes as per Collector's list | 625.00 |
| TOTAL CREDITS | \$ 6,090.00 |

Summary of Tax Sales Accounts—as of January 31, 1954**Debit**

Tax sale on account of levies of:

| | | |
|------|------|------|
| 1952 | 1951 | 1950 |
|------|------|------|

| | | | |
|---|-------------------|-------------------|------------------|
| Taxes sold to City during current fiscal year | \$1,662.96 | | |
| Balance of unredeemed taxes | | | |
| February 1, 1953 | | \$1,259.79 | \$ 379.35 |
| Interest collected after sale..... | 5.40 | 56.19 | 59.75 |
| TOTAL DEBITS | \$1,668.36 | \$1,315.98 | \$ 439.10 |

Credit

| | | | |
|--|-------------------|-------------------|------------------|
| Remittances to Treasurer during year | \$ 837.07 | \$ 936.50 | \$ 439.10 |
| Unredeemed taxes at close of year..... | 831.29 | 379.48 | |
| TOTAL CREDITS | \$1,668.36 | \$1,315.98 | \$ 439.10 |

Respectfully submitted,
JAMES E. CRYANS,
Tax Collector

REPORT OF TREASURER

CITY OF BERLIN, N. H., 1953 REVENUE, JANUARY 29, 1954

| DEPARTMENT | Anticipated | Receipts | Income | Deficit |
|--|-------------|-----------|-----------|---------|
| Interest and Dividend Tax..... | \$ 6,040.83 | 6,040.83 | | |
| Railroad Tax | 3,959.33 | 3,928.03 | | 31.30 |
| Savings Bank Tax..... | 462.77 | 486.66 | 23.89 | |
| National Forest Land Tax..... | 2,889.74 | 2,967.14 | 77.40 | |
| Reimbursement Growing Wood and Timber..... | 1,944.01 | 1,944.01 | | |
| Motor Vehicle Permit Fees..... | 45,000.00 | 57,391.93 | 12,391.93 | |
| Apportioned Cash Surplus..... | 15,000.00 | 15,000.00 | | |
| Other Income | 7,000.00 | | | |
| Beano Licenses | | 690.00 | | |
| Dog Taxes | | 643.36 | | |
| Gain Sale of Tax Deed Property..... | | 120.33 | | |
| Head Taxes (City Share)..... | | 3,447.96 | | |
| Interest Income | | 1,508.59 | | |
| Junk Licenses | | 160.00 | | |
| Milk Licenses | | 164.00 | | |
| Municipal Halls | | 125.00 | | |
| Restaurant Licenses | | 653.00 | | |

CITY OF BERLIN, N. H., 1953 REVENUE, JANUARY 29, 1954

| DEPARTMENT | Anticipated | Receipts | Income | Deficit |
|---|-----------------|-----------------|--------------|--------------|
| Unbudgeted Income | | 70.00 | | |
| Uncommitted Taxes | | 1,178.70 | | |
| Weights and Measures | | 60.36 | 1,821.30 | |
| Real Estate and Personal Property Taxes | \$ 82,296.68 | \$ 96,579.90 | \$ 14,314.52 | \$ 31.30 |
| National Bank Stock | 1,225,712.81 | 1,188,699.86 | | |
| Poll Taxes | 1,330.52 | 1,330.52 | | |
| Uncollected Taxes | 14,744.00 | 12,666.00 | | |
| | | 39,090.95 | | |
| Surplus of Anticipated Revenue | \$ 1,324,084.01 | \$ 1,338,367.23 | | 14,283.22 |
| | 14,283.22 | | | |
| | \$ 1,338,367.23 | \$ 1,338,367.23 | \$ 14,314.52 | \$ 14,314.52 |

CITY OF BERLIN, N. H., 1953 BUDGET, JANUARY 29, 1954

| DEPARTMENT | Appropriations | Expended | Credits | Overdraft | Unexpended |
|--------------------------------|----------------|-------------|-----------|-----------|-------------|
| Airport..... | \$ 4,000.00 | \$ 3,168.17 | \$ 772.57 | | \$ 1,604.40 |
| Assessors..... | 7,000.00 | 6,733.99 | | | 266.01 |
| Bonds..... | 54,000.00 | 54,000.00 | | | |
| Chamber of Commerce..... | 500.00 | 500.00 | | | |
| City Clerk..... | 11,500.00 | 11,895.44 | 600.00 | | 204.56 |
| City Hall..... | 10,600.00 | 10,786.72 | 330.66 | | 143.94 |
| City Hall Rest Rooms..... | 5,425.00 | 5,602.64 | 217.76 | | 40.12 |
| City Poor..... | 54,000.00 | 54,460.88 | 1,331.07 | | 870.19 |
| County Tax..... | 107,199.98 | 107,199.98 | | | |
| Decoration Day..... | 200.00 | 200.00 | | | |
| Fire Department..... | 124,000.00 | 129,651.79 | 6,073.62 | | 421.83 |
| Forest Fires..... | 150.00 | 2,232.76 | 2,225.78 | | 143.02 |
| Group Insurance..... | 16,000.00 | 22,669.23 | 9,611.92 | | 2,942.69 |
| Health Department..... | 21,600.00 | 23,390.60 | 3,107.78 | | 1,317.18 |
| Insurance..... | 5,000.00 | 4,708.81 | | | 291.19 |
| Interest on Bonds..... | 6,198.75 | 6,198.75 | | | |
| Interest on Notes Payable..... | 7,000.00 | 5,652.33 | | | 1,347.67 |
| Interest Discount Taxes..... | 1,000.00 | 84.93 | | | 915.07 |
| Library..... | 16,700.00 | 16,700.00 | | | |
| Lighting Streets..... | 20,000.00 | 20,063.49 | | 63.49 | |
| Miscellaneous..... | 11,000.00 | 6,875.84 | 400.73 | | 4,524.89 |
| Municipal Court..... | 1,000.00 | 2,887.33 | 3,899.38 | | 2,012.05 |
| Overlay..... | 10,000.00 | 2,158.76 | | | 7,841.24 |

CITY OF BERLIN, N. H., 1953 BUDGET, JANUARY 29, 1954

| DEPARTMENT | Appropriations | Expended | Credits | Overdraft | Unexpended |
|---|------------------------|------------------------|----------------------|---------------------|---------------------|
| Parks and Playgrounds..... | 27,000.00 | 29,806.76 | 976.94 | 1,829.82 | |
| Police Department..... | 123,500.00 | 122,383.99 | 483.77 | | 1,599.78 |
| Public Works..... | 297,747.53 | 332,279.85 | 35,864.26 | | 1,331.94 |
| Retirement Fund..... | 13,500.00 | 12,486.57 | | | 1,013.43 |
| Repairs—Public Buildings..... | 20,000.00 | 19,721.59 | 111.10 | | 389.51 |
| Salaries..... | 11,764.00 | 11,477.51 | | | 286.49 |
| Schools..... | 312,300.00 | 355,961.73 | 43,674.98 | | 13.25 |
| State Aid..... | 7,298.75 | 7,298.75 | | | |
| Tax Collector | 11,800.00 | 11,389.78 | 8.15 | | 418.37 |
| Treasurer..... | 4,600.00 | 4,542.95 | 4.15 | | 61.20 |
| White Mountains Region Association..... | 500.00 | 500.00 | | | |
| | <u>\$ 1,324,084.01</u> | <u>\$ 1,405,671.92</u> | <u>\$ 109,694.62</u> | <u>\$ 1,893.31</u> | <u>\$ 30,000.02</u> |
| Budget Surplus..... | | | | 28,106.71 | |
| | | | | <u>\$ 30,000.02</u> | <u>\$ 30,000.02</u> |
| Budget Surplus..... | | \$ 28,106.71 | | | |
| Surplus of Anticipated Revenue..... | | 14,283.22 | | | |
| | | <u>\$ 42,389.93</u> | | | |

CITY OF BERLIN, NEW HAMPSHIRE

Balance Sheet, January 29, 1954

(General Fund)

ASSETS

Cash:

| | |
|--|--------------|
| General Account—Berlin City Nat'l Bank.... | \$ 66,496.63 |
| National Shawmut Bank of Boston..... | 10,000.00 |
| Soldiers' Bonus Fund Cash..... | 270.00 |
| City Treasurer's Petty Cash..... | 15.00 |
| City Clerk's Change Fund..... | 75.00 |
| | <hr/> |
| | \$ 76,856.63 |

| Taxes Receivable: | Property | Polls | |
|-------------------------------------|--------------|--------------|--------------|
| 1943 Levy | \$ 1,370.00 | \$ 1,370.00 | |
| 1944 Levy | 1,292.00 | 1,292.00 | |
| 1945 Levy | 1,668.00 | 1,668.00 | |
| 1946 Levy | 1,190.00 | 1,190.00 | |
| 1947 Levy | 1,122.00 | 1,122.00 | |
| 1948 Levy | 1,324.00 | 1,324.00 | |
| 1949 Levy | 1,228.00 | 1,228.00 | |
| 1950 Levy | 1,106.00 | 1,106.00 | |
| 1951 Levy | 1,072.00 | 1,072.00 | |
| 1952 Levy 111.56 | 558.00 | 669.56 | |
| 1953 Levy 37,012.95 | 2,078.00 | 39,090.95 | |
| | <hr/> | <hr/> | |
| | \$ 37,124.51 | \$ 14,008.00 | \$ 51,132.51 |
| 1944 Special Polls Receivable | | \$ 2,043.00 | |
| 1945 Special Polls Receivable..... | | 2,640.00 | |
| | | <hr/> | |
| | | | \$ 4,683.00 |
| 1952 Head Taxes Receivable..... | | \$ 625.00 | |
| 1953 Head Taxes Receivable..... | | 6,230.00 | |
| | | <hr/> | |
| | | | \$ 6,855.00 |

Other Assets:

| | |
|---|-------------|
| Accounts Receivable | \$ 2,065.01 |
| Coos Street Extension..... | 300.00 |
| Notes Receivable | 500.00 |
| Purchase of Boston & Maine RR Land..... | 400.00 |

REPORTS OF DEPARTMENTS

41

| | | |
|-----------------|----------|--------------|
| Tax Deeds | 3,312.49 | |
| Tax Sales | 1,210.77 | |
| | | <hr/> |
| | | \$ 7,788.27 |
| | | <hr/> |
| | | \$147,315.41 |
| | | <hr/> <hr/> |

LIABILITIES

| | | |
|-------------------------------------|-----------------|--------------|
| Due State of N. H.—Head Taxes..... | \$ 8,478.50 | |
| Head Tax Fund | 6,855.00 | |
| Soldiers' Bonus Fund..... | 4,683.00 | |
| State of N. H.—Soldiers' Bonus..... | 270.00 | |
| | | <hr/> |
| | | \$ 20,286.50 |
| Unappropriated Surplus 2/1/53.... | \$ 99,638.98 | |
| Less: Apportioned Surp. 8/25/53 | 15,000.00 | |
| | | <hr/> |
| | | \$ 84,638.98 |
| Appropriation | \$ 1,324,084.01 | |
| Less: Expenditures | 1,295,977.30 | |
| | | <hr/> |
| Budget Surplus | 28,106.71 | |
| Surplus of Anticipated Revenue.... | 14,283.22 | |
| | | <hr/> |
| Unappropriated Surplus 1/29/54 | | \$127,028.91 |
| | | <hr/> |
| | | \$147,315.41 |
| | | <hr/> <hr/> |

BALANCE SHEET—January 29, 1954

(Special Funds)

ASSETS

| | |
|---|--------------|
| Bonds (to be paid by future taxes)..... | \$268,000.00 |
| Parking Meter Fund Cash..... | 17,948.02 |
| Withholding Tax Fund Cash..... | 6,874.28 |
| | <hr/> |
| | \$292,822.30 |
| | <hr/> <hr/> |

LIABILITIES

| | |
|---------------------------|--------------|
| Bonds Outstanding | \$268,000.00 |
| Parking Meter Fund..... | 17,948.02 |
| Withholding Tax Fund..... | 6,874.28 |

\$292,822.30

ANALYSIS OF NET CITY DEBT**January 29, 1954**

| | |
|------------------------------|--------------|
| Bonded Indebtedness | \$268,000.00 |
| Unappropriated Surplus | 127,028.91 |

NET CITY DEBT \$140,971.09

Decrease of Net City Debt

| | |
|--------------------------------------|--------------|
| Net City Debt, January 31, 1953..... | \$222,361.02 |
| Net City Debt, January 29, 1954..... | 140,971.09 |

Decrease \$ 81,389.93

CITY OF BERLIN, NEW HAMPSHIRE**Bonded Debt, January 31, 1953**

| | | |
|--|------------|-----------|
| City of Berlin—2¼% Public Improvement Bonds issued December 1, 1939; \$6,000 maturing annually to December 1, 1949; \$5,000 maturing annually to December 1, 1954. | 85,000.00 | 5,000.00 |
| City of Berlin—1¾% Public Improvement Bonds issued November 1, 1940; \$6,000 maturing annually to November 1, 1950; \$5,000 maturing annually to November 1, 1955. | 85,000.00 | 10,000.00 |
| City of Berlin—2¼% Public Improvement Bonds issued December 1, 1941; \$6,000 maturing annually to December 1, 1956. | 90,000.00 | 18,000.00 |
| City of Berlin—2½% Public Improvement Bonds issued May 1, 1942; \$4,000 matur- ing annually to May 1, 1957. | 60,000.00 | 16,000.00 |
| City of Berlin—1¾% Public Improvement Bonds issued December 30, 1943; \$3,000 maturing annually to December 30, 1955. | 36,000.00 | 6,000.00 |
| City of Berlin—1⅝% Public Improvement Bonds issued December 30, 1944; \$3,000 maturing annually to December 30, 1959. | 45,000.00 | 18,000.00 |
| City of Berlin—1¼% Public Improvement Bonds issued December 31, 1945; \$2,000 maturing December 31, 1946; \$3,000 ma- turing annually to December 31, 1957. | 35,000.00 | 12,000.00 |
| City of Berlin—1¼% Equipment Bonds issued December 31, 1945; \$3,000 matur- ing December 31, 1946; \$4,000 maturing annually to December 31, 1954. | 35,000.00 | 4,000.00 |
| City of Berlin—1¾% Equipment Bonds issued December 1, 1947; \$5,000 matur- ing annually to December 1, 1958. | 55,000.00 | 25,000.00 |
| City of Berlin—2½% Public Improvement issued April 20, 1948; \$5,000 maturing annually to April 20, 1968. | 100,000.00 | 75,000.00 |

REPORTS OF DEPARTMENTS

45

| | | |
|---|-----------|--------------|
| City of Berlin—1¾% Public Improvement | 60,000.00 | 44,000.00 |
| issued December 27, 1949; \$4,000 maturing annually to December 27, 1964. | | |
| City of Berlin—1½% Public Improvement | 50,000.00 | 35,000.00 |
| issued December 26, 1950; \$5,000 maturing annually to December 26, 1960. | | |
| Total Indebtedness | | \$268,000.00 |

BOND RETIREMENT

| | |
|------------|--------------|
| 1954 | 52,000.00 |
| 1955 | 43,000.00 |
| 1956 | 35,000.00 |
| 1957 | 29,000.00 |
| 1958 | 22,000.00 |
| 1959 | 17,000.00 |
| 1960 | 14,000.00 |
| 1961 | 9,000.00 |
| 1962 | 9,000.00 |
| 1963 | 9,000.00 |
| 1964 | 9,000.00 |
| 1965 | 5,000.00 |
| 1966 | 5,000.00 |
| 1967 | 5,000.00 |
| 1968 | 5,000.00 |
| | \$268,000.00 |

Respectfully submitted,

LOUIS DELORGE, JR.

City Treasurer

Board of Education

To His Honor, the Mayor, and Members of the City Council:

Herewith we submit a brief report of the Department of Education for the fiscal year ending January 31, 1954. A more detailed report is prepared at the close of the school year and additional information may be obtained at any time at the office of the Superintendent of Schools.

Total expenditures for the fiscal year ending January 31, 1954 were \$355,961.73, an increase of \$11,068.26 over last year's expenditures. Of the total credits \$312,300.00 was from local tax appropriations, \$12,000.00 from transfer from Miscellaneous for major repairs, as approved by the Mayor and Council, and \$31,674.98 from state and federal reimbursements, tuition and other sources as shown in the financial statement, a part of this report. Aside from the expenditures for the special major repairs to roof at Berlin High School and to the installation of a new boiler and oil burner at Brown School, expenditures were substantially the same as last year.

The transfer of \$12,000.00 for special repairs made possible the installation of a new boiler and oil burner at the Brown School, the renewal of another section of the High School roof and the rebuilding of parapet walls at Junior High School and the High School gymnasium. We recommend similar appropriations each year to make possible the completion of this most important work. As has been pointed out in previous reports proper maintenance of roofs and water-proofing of exterior walls is a must in this climate if undue deterioration of plant and serious damage to inside of buildings are to be prevented.

New lighting fixtures were installed in the commercial rooms at Berlin High School, and should be installed in all classrooms. Better lighting is especially needed in those rooms where night school activities are carried on. Rebuilding of the cement walks and steps in front of the Junior High School should also be provided for.

Installation of an oil burner at Brown School is proving satisfactory in every way, providing a more uniform heat and eliminating much of the dust and dirt of the old system, thus giving the janitor time for other duties. A preliminary study indicates that installation of oil burning equipment at the High School and at Bartlett would result in real savings, both in fuel costs and in the cost of janitor service. It is estimated that the entire cost of such installation would be paid for out of savings in a two or three year period. Your Board of Education is making further study of this situation.

The problem of safe and comfortable transportation of school children is one of real concern to your Board. At the present time more than five hundred children are being transported distances of from one to eleven miles, with busses traveling a total of one hundred eighty miles daily. When it is considered that this must all be done in about one hour before school begins and one hour after school closes, it will be realized that transportation is no simple problem. State law requires only that all children below ninth grade and living more than two miles from the school to which they are assigned be transported. This law applies to pupils of public and private schools alike. The policy of the Berlin Board of Education is to transport all pupils of grades 1 to 8 who live more than one mile from school and all pupils of grades 9 to 12 who live more than one mile and a half from school. These limits are rigidly adhered to except for those physically handicapped who present physician's certificates. This policy is as liberal as is found in any New Hampshire city. A few have requested that these limits should be lowered, but your Board feels that the extra cost of such additional transportation is not warranted.

The really important business of the Public Schools is the education of your children—not only in the basic fundamentals of the 3 'R's, but in the broader concepts of education which provide for the maximum development of each individual. All else is secondary. Amid the complexities of present day living it is essential that every child be given every opportunity to fully develop his potentialities toward desirable goals. Only as education can help toward a more satisfactory life in terms of individual improvement, and in terms of greater service to society will education prove worthwhile. Berlin is indeed fortunate in having the physical facilities for such an education, and what is more important, an excellent staff of experienced and devoted teachers. Throughout our whole broad program, from kindergarten through

high school, these teachers stress the need for the common virtues and the importance of moral and spiritual values. In everyday classroom work and in the valuable extra curricula activities in music, art, athletics, dramatics, debating and other activities are the important lessons of democracy, of cooperation and working together recognized through active pupil participation. Our extensive night school program offers abundant opportunities to adults to prove that one is never too old to learn.

Such a program is made possible only by the very generous support of the many who have given freely of their time in helping in various ways. We extend our sincere thanks to the Mayor and Council, to the other city departments, to the lay-advisory committee, to the teachers and the many others for their fine cooperation.

Respectfully submitted,
 BERLIN BOARD OF EDUCATION
 J. LOUIS BLAIS, Chairman
 MARJORIE GILBERT
 ROBERT O. MURPHY
 CALEB H. NILES,
 Superintendent of Schools

FINANCIAL STATEMENT—BERLIN PUBLIC SCHOOLS

| | Expended 1953-1954 |
|--|-----------------------|
| ADMINISTRATION | |
| Salaries of district officers..... | \$ 200.00 |
| Local share of superintendent's salary..... | 5,675.00 |
| Tax for state-wide supervision..... | 2,132.00 |
| Salaries of other administrative personnel.... | 7,522.06 |
| Supplies and expenses of administration..... | 1,136.93 |
| | <hr/> |
| | \$ 16,665.99 |
| INSTRUCTION | |
| Teachers' salaries | \$205,902.05 |
| Principals' salaries | 5,973.06 |
| Textbooks and instructional aids..... | 3,104.45 |
| Scholars' supplies | 6,272.60 |
| Salaries of clerical assistants..... | 5,713.17 |
| Supplies and other expenses | 1,415.18 |
| | <hr/> |
| | 228,380.51 |

REPORTS OF DEPARTMENTS

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OPERATION OF PLANT

| | |
|-----------------------------|--------------|
| Salaries of janitors..... | \$ 31,270.83 |
| Fuel | 13,436.88 |
| Water, light, supplies..... | 5,527.59 |

50,235.30

MAINTENANCE OF PLANT

| | |
|-------------------------------|-----------|
| Repairs and replacements..... | 21,293.75 |
|-------------------------------|-----------|

AUXILIARY ACTIVITIES

| | |
|---|-------------|
| Health supervision | \$ 4,343.73 |
| Transportation | 8,794.63 |
| Elementary tuition | 529.42 |
| Special activities and special funds..... | 10,158.57 |

23,826.35

FIXED CHARGES

| | |
|------------------|--------------|
| Retirement | \$ 13,542.50 |
| Insurance | 157.92 |

13,700.42

OUTLAY FOR CONSTRUCTION AND EQUIPMENT

| | |
|--|----------|
| Land and new buildings..... | 0.00 |
| Alterations, additions to present structures | 0.00 |
| New equipment | 1,859.41 |

1,859.41

| | |
|--|--------------|
| Total Expenditures, Feb. 1, 1953—Jan. 31, 1954 | \$355,961.73 |
|--|--------------|

CREDITS

| | |
|---------------------------------------|--------------|
| City of Berlin Appropriation..... | \$312,300.00 |
| Transfer for major repairs..... | 12,000.00 |
| State of N. H.—Area School..... | 13,249.61 |
| State of N. H.—Cafeteria Subsidy..... | 961.96 |
| Cafeteria receipts | 4,884.44 |
| Tuition | 11,755.00 |
| Shop accounts | 590.61 |
| Sale of supplies | 210.00 |
| Refunds | 23.36 |

| | |
|--|--------------|
| | \$355,974.98 |
|--|--------------|

Twenty-ninth Annual Report

OF THE

Berlin Water Works, 1953

Members Who Have Served on the Board

| | |
|----------------------------|-----------|
| George F. Lovett..... | 1925-1941 |
| Otto J. A. Dahl..... | 1925-1939 |
| Thomas H. Samson..... | 1925-1928 |
| J. J. O'Connell | 1925-1931 |
| Henry G. Gosselin..... | 1928-1947 |
| Ernest J. Gagnon..... | 1932-1942 |
| Richard Christiansen | 1939- |
| Leroy J. Hughes | 1942-1944 |
| Leo F. Frechette..... | 1942-1946 |
| Arthur W. O'Connell..... | 1944-1946 |
| Edward Murphy | 1946- |
| Roland J. Brideau..... | 1947- |
| George T. Studd..... | 1948-1952 |
| Francis L. Brannen..... | 1952- |

Mayors Who Have Served on the Board Ex-Officio

| | |
|-----------------------------|-----------|
| Joseph A. Vaillancourt..... | 1925-1926 |
| Eli J. King | 1926-1928 |
| Edward R. B. McGee..... | 1928-1931 |
| William E. Corbin..... | 1931-1932 |
| O. J. Coulombe..... | 1932-1934 |
| Daniel Feindel | 1934-1935 |
| Arthur J. Bergeron..... | 1935-1938 |
| Matthew J. Ryan..... | 1938-1939 |
| Aime A. Tondreau..... | 1939-1943 |
| Carl E. Morin..... | 1943-1946 |
| George A. Bell..... | 1946-1947 |
| Paul A. Toussaint..... | 1947-1950 |
| Aime A. Tondreau..... | 1950- |

BERLIN WATER WORKS**Chairman**

EDWARD MURPHY

Clerk

ROLAND J. BRIDEAU

Members of the Board

AIME A. TONDREAU, Mayor, Member Ex-Officio

EDWARD MURPHYTerm expires 1954

ROLAND J. BRIDEAU.....Term expires 1955

FRANCIS L. BRANNEN.....Term expires 1956

RICHARD CHRISTIANSENTerm expires 1957

Superintendent and Cashier

ERNEST E. TANKARD

Assistant Superintendent

ALPHONSE BISSON, JR.

Assistant CashierANTOINETTE ANCTIL

COMMISSIONERS' REPORT

February 15, 1954

To His Honor the Mayor, and City Council

Berlin, N. H.

Gentlemen:

The 29th annual report of the Board of Water Commissioners is herewith submitted.

In spite of the high cost of labor and materials which have been both unsettled and disturbing, your Water Department has a progress report to offer.

Construction of another booster pumping station on upper Hillsboro Street has been completed during the year. Twenty-five families located on Berwick and the southerly ends of Hillsboro and Burgess Streets have had their water pressure increased by forty pounds.

We now have four active booster pumping stations, and one emergency booster station supplying water to high elevations, locations of which may be found further on in this report.

During the early winter of 1953, 2,000 feet of new pipe was hauled, on the snow, and distributed along the Keene pipe line. Due to the unusually dry summer, only 800 feet was laid. We expect to complete the remaining 1,200 feet this Spring. This will leave a balance of 2,500 feet of pipe to be purchased. When this is laid the link, originally composed of wooden stave pipe, between Keene reservoir and Anderson reservoir, a distance of 10,200 feet, will be replaced with permanent water pipe. The completion is scheduled for 1955.

Riverside Auxiliary Pumping Station

As a safeguard against possible bacteriological pollution, another chlorinator was purchased and installed on the Riverside deep well emergency pumping station. We now have four chlorinating plants and all water consumed by the public is treated 100 percent.

Fluoridation

We are still watching developments and progress in this field. The City of Concord has been experimenting with fluoridation since last May. To date, it has not been satisfactory due to many mechanical failures in equipment. However, the State Board of Health are keeping us posted on developments in this field.

Berlin Board of Health has sponsored a free program to apply fluorine to children's teeth, under the age of ten, for the past three years, with the following results: 1951, forty children were treated; 1952, eighty-eight and 1953, one hundred fifty-eight.

Construction of new homes continued at a good pace which indicates the growth of the City. We have laid 1,900 feet of new main line extensions and added 65 new services during the year.

Income during the year through new industrial and building construction increased, but was all used up in cost of expanding our service. \$30,000 on bond principal and \$9,562.50 in interest were paid this year, leaving a balance of \$210,000, with last payment of \$30,000 due in 1960.

Plans for further improvement in our water system are many, and we hope with careful planning to be ready for whatever may arise in the future.

For more detailed information, we refer you to our auditors' report, and for details of the department to our superintendent's report.

Respectfully submitted,

AIME TONDREAU,
Mayor, Member Ex-Officio
EDWARD MURPHY,

Chairman

FRANCIS L. BRANNEN,
Clerk

ROLAND J. BRIDEAU,
Commissioner

RICHARD CHRISTIANSEN,
Commissioner

SUPERINTENDENT'S REPORT

February 15, 1954

Board of Water Commissioners
City of Berlin, N. H.

Gentlemen :

Building expansion this year has been greater than usual. Sixty-five new services have been added to the system, sixty-two of these were new buildings. Thirty old services were relaid to the property line.

Although the summer months of the year were dry, the overall rain fall was about normal.

Collections

We are proud to report that out of \$108,000 actual paying customers' commitments, only \$57.91 remained outstanding. This was distributed among thirteen accounts.

Abatments for "free water," for fire hydrants, municipal uses in public buildings, schools, institutions, etc., amounted to \$11,653.94.

You will note, in our proposed budget, that we plan to use the balance of bonds accumulated during the second World War of \$15,000 for necessary construction this coming year.

Godfrey Reservoir

The last cleaning job on the Godfrey reservoir basin was done in 1938. We did attempt to do it in 1949, but due to lack of rain, the job was abandoned. Soundings made now indicates as much as two feet of mud, beaver workings and organic matter now accumulated in the bottom.

Before actual washing of the basin can begin, it will be necessary for us to build a new coffer dam for a temporary intake, and new shear wall to divert the brook into the pipe line so that water for city consumption will not be interrupted. In addition to this, the intake-housing around the racks at the dam, built in 1928, will have to be renewed. Work will include washing of eight acres of reservoir bottom.

About 300 feet of wooden pipe in Hillside Avenue was replaced during the year with 14-inch cast iron. There is still 600 feet of the old wooden line in use along the "Irish Siding" which we hope to replace in the near future.

Replacing the wooden stave pipe line to the Ammonoosuc reservoir has not started as yet. Therefore, breakdowns on the line are becoming more frequent. Funds have been set aside in the 1954 budget to construct an elevated storage tank behind the filter plant. This will serve as a storage reservoir to help maintain water pressure in the city mains during temporary shut-downs on the Ammonoosuc wooden stave pipe line.

As stated in past reports, temporary shutting off of water from the Ammonoosuc reservoir decreases water pressure in the City thirty pounds. During the past several years booster pumping stations have been installed in four high section areas of the City, so that customers' complaints have been eliminated to a great extent.

To further help maintain a normal water pressure during trouble on the Ammonoosuc pipe line, we propose to increase the size of the present 6-inch water line extending from the Motor Mart garage to the Riverside auxiliary ground water pumping station, a distance of 6,500 feet, to a 10-inch water pipe. This station was constructed in 1948 and designed to pump 1½ million gallons of water per day. Under present conditions it can only deliver ½ million gallons per day. The present estimate of this work amounts to about \$42,000, and we hope that funds will be allotted for this work in the very near future. After completion

of this line we expect to be in position to commence permanent replacement of the entire eight miles of wooden stave pipe extending from Berlin to the Godfrey reservoir.

Finances

Our income over and above the cost of operating the plant has, for the past several years, been approximately equal to the cost of expanding our services. Any major replacements or improvements either in the distribution system or transmission lines will have to be paid for by more income or borrowed funds.

In closing, I wish to thank the Water Board, employees of the Department and other members of the various City departments for their fine help and cooperation during the year.

Respectfully submitted,

ERNEST E. TANKARD,

Superintendent

Recommendations

Excerpts From 1938 Report of the National Board of Fire Underwriters (recommendations)

| | |
|---|--------------|
| Hillside Ave., Blanchard to High St. 800 ft. 10-inch pipe | \$ 10,000.00 |
| Hillside Ave., High to Prospect St. 500 ft. 8-inch pipe | 4,000.00 |
| Prospect St., Hillside to Perkins L. 500 ft. 8-inch pipe | 4,000.00 |
| Champlain St., Coos to Stratford 1000 ft. 8-inch pipe | 6,000.00 |
| Installing valves on remaining hydrants (3)..... | 600.00 |
| | <hr/> |
| | \$ 24,600.00 |

1954 Budget

| | |
|---|--------------|
| Cash in Bank, January 1st, 1954..... | \$ 1,122.96 |
| Treasury Bonds | 15,000.00 |
| Outstanding uncollected water accts. | 57.81 |
| Gross Income, 1954, estimated..... | 109,000.00 |
| | <hr/> |
| | \$125,180.77 |
| Less: uncollected for year, estimated | 50.00 |
| | <hr/> |
| | \$125,130.77 |

EXPENSES:

| | |
|-----------------------------------|---------------------|
| Gravity Supply Expense..... | \$ 3,500.00 |
| Purification Expense | 6,000.00 |
| Filter Plant Expense..... | 800.00 |
| Repairs to Mains | 2,500.00 |
| Repairs to Wooden Pipe..... | 5,000.00 |
| Repairs to Services..... | 1,500.00 |
| Maintenance Expense | 9,000.00 |
| Meter Department | 700.00 |
| Meter Reading | 400.00 |
| General Office Salaries..... | 3,300.00 |
| Thawing Expense | 200.00 |
| Insurance | 2,300.00 |
| Stationery and Printing..... | 250.00 |
| Garage Expense | 2,000.00 |
| Shop Expense | 500.00 |
| Superintendence and Engineering | 5,714.80 |
| Kent Street Pump Expense..... | 1,000.00 |
| Storehouse Expense | 1,300.00 |
| General Expense | 1,400.00 |
| Hydrant Expense | 1,500.00 |
| Commissioners' Salaries | 1,100.00 |
| Ground Water System Expense.... | 600.00 |
| Ramsay Hill Booster System Exp. | 300.00 |
| Ramsay Hill Pump Expense..... | 100.00 |
| Petrograd Street Pump Expense | 200.00 |
| Hillsboro Street Pump Expense.... | 200.00 |
| Operating Expenses | <u>\$ 51,364.80</u> |

IMPROVEMENTS:

| | |
|--|------------------|
| Washing Godfrey Reservoir..... | \$ 6,000.00 |
| Washing Keene Reservoir..... | 2,000.00 |
| New Storehouse at Filter Plant.... | 1,000.00 |
| Labor, replacing 2,000 old wooden line at Success | 4,000.00 |
| New Services | 5,000.00 |
| New construction, water mains.... | 6,000.00 |
| Emergency tank at Filter Plant, 100,000 gallons | 7,500.00 |
| Improvements | <u>31,500.00</u> |

FINANCIAL EXPENSES:

| | | |
|---|--------------|--------------|
| Bonds | \$ 30,000.00 | |
| Interest | 8,287.50 | |
| | <hr/> | |
| Financial Expenses | 38,287.50 | |
| | <hr/> | |
| Total Expenses, Improvements | | \$121,152.30 |
| | | <hr/> |
| Estimated Balance in Bank, January 1st, 1955 | | \$ 3,978.47 |

WATER BONDS AND INTEREST PAYMENTS**\$700,000 Water Bonds, 4¼%, Issued 1925**

| | Date | Principal | Interest | Balance |
|---------|---------|--------------|-------------|--------------|
| April | 1, 1954 | \$ 30,000.00 | \$ 4,462.50 | \$180,000.00 |
| October | 1, 1954 | | 3,825.00 | |
| April | 1, 1955 | 30,000.00 | 3,825.00 | 150,000.00 |
| October | 1, 1955 | | 3,187.50 | |
| April | 1, 1956 | 30,000.00 | 3,187.50 | 120,000.00 |
| October | 1, 1956 | | 2,550.00 | |
| April | 1, 1957 | 30,000.00 | 2,550.00 | 90,000.00 |
| October | 1, 1957 | | 1,912.50 | |
| April | 1, 1958 | 30,000.00 | 1,912.50 | 60,000.00 |
| October | 1, 1958 | | 1,275.00 | |
| April | 1, 1959 | 30,000.00 | 1,275.00 | 30,000.00 |
| October | 1, 1959 | | 637.50 | |
| April | 1, 1960 | 30,000.00 | 637.50 | 0,000.00 |

WATER DEPARTMENT—Bonds

1925 Water Bonds for purchase of plant @ 4¼%:

Outstanding balance on principal \$210,000.00

| | Interest | Principal |
|--|--------------|--------------|
| Interest paid 1925 to December 31, 1953..... | \$605,100.00 | |
| Additional int. to be paid before retirement | 30,600.00 | |
| | <hr/> | |
| | \$635,700.00 | \$700,000.00 |

1931 Water Improvement Bonds (Ramsey Hill Extension) @ 4½%

| | Interest | Principal |
|-------------------------------------|-------------|--------------|
| Interest paid retirement, 1940..... | \$ 6,750.00 | |
| | \$ 6,750.00 | \$ 25,000.00 |

1940 Purification Bonds @ 1¾% :

| | | |
|-------------------------------------|-------------|--------------|
| Interest paid retirement, 1947..... | \$ 2,450.00 | |
| | \$ 2,450.00 | \$ 35,000.00 |

Total Distribution Pipes and Gates in Use December 31, 1953

| Size | Cast Iron | Gal. Iron | Trans-ite | Wood Stave | Cement Lined | Copper | Gates |
|---------------------|-----------|-----------|-----------|------------|--------------|--------|-------|
| 1½-inch and smaller | | 14,385 | | | | 324 | 67 |
| 2-inch | | 77,180 | | | 2,790 | | 162 |
| 3-inch | 1,061 | | | | | | 4 |
| 4-inch | 2,853 | | | | | | 5 |
| 6-inch | 93,843 | | | | 952 | | 220 |
| 8-inch | 24,899 | | | | | | 18 |
| 10-inch | 10,478 | | | | | | 12 |
| 12-inch | 10,389 | | 300 | | | | 15 |
| 14-inch | 1,460 | | | 4,904 | | | 3 |
| 16-inch | | | | 7,500 | | | |
| Total | 144,983 | 91,565 | 300 | 12,404 | 3,742 | 324 | 506 |

Hydrants Without Valves

| STREET | LOCATION |
|---------|-------------------------|
| Fourth | End of Street |
| Union | Near Buber Mill |
| Willard | West of Hillside Avenue |

Water Main Extensions 1953

| STREET | LOCATION | Dist. | Size |
|-----------------|------------------------|---------|---------|
| Burgess | South of Berwick | 178 ft. | 2-inch |
| Berwick | Burgess to Hillsboro | 310 ft. | 2-inch |
| Duguay | North end | 52 ft. | 2-inch |
| Guilmette | North of Summer | 175 ft. | 2-inch |
| Harrington Ave. | East end | 116 ft. | 2-inch |
| Hillside Ave. | North from Russell St. | 270 ft. | 14-inch |
| Smyth | West from Poplar | 245 ft. | 6-inch |
| Madison Ave. | West end | 43 ft. | 2-inch |
| Willard | West end | 221 ft. | 2-inch |
| Williamson Ave. | West end | 124 ft. | 2-inch |
| Verdun | North end | 178 ft. | 2-inch |

LOCATION OF FIRE HYDRANTS

| No. | Street | Location | Static Pressure |
|-----|----------------------|-------------------------------------|-----------------|
| | Blanchard | Corner Emery | |
| | Burgess | Corner Grafton | 105 |
| | Burgess | Corner Mason | 103 |
| | Burgess | Corner Stratford | 97 |
| 5 | Burgess | Corner Merrimack | 95 |
| | Burgess | Corner Thomas | |
| | Burgess | Berwick | |
| | Bridge | East of Verdun | 78 |
| | Bridge | East of Hutchins | 82 |
| 10 | Cascades | Western Avenue | 105 |
| | Cascades | Bridge St. and Wentworth Ave. | 95 |
| | Cascades | Corbin and Gordon Aves. | 91 |
| | Champlain | Corner Alpha | 91 |
| | Champlain | Near No. 388 | |
| 15 | Champlain | Corner Merrimack | |
| | Cedar | Near Prospect | 123 |
| | Cedar | Corner Summer | 83 |
| | Church | Corner Hillside Avenue | |
| | Church | Near Holt Avenue | |
| 20 | Church | West of Portland Street | 65 |
| | Church | Hickey Hill | 80 |
| | Coos | Corner Hutchins | 72 |
| | Coos | Corner King | 55 |
| | Coos | Beaudoin | |
| 25 | Coos | Rockingham | 75 |
| | Coos | Champlain | 85 |
| | Derrah | East of Lancaster | 80 |
| | Derrah | East of Beaudoin | 63 |
| | Denmark | Between 7th & 8th Sts. | 65 |
| 30 | Denmark | North of Eighth St. | 65 |
| | Denmark | Near No. 252 | 25 |
| | Exchange | Near Pleasant St. | 115 |
| | First Avenue | Corner Hill St. | 76 |
| | First Avenue | Lower End | 74 |
| 35 | First Avenue | Corner Roderick | 96 |
| | First Avenue | South of Green St. | 100 |
| | First Avenue | Corner Clarke | |
| | First Avenue | Corner Laurel | 75 |
| | Fourth | Upper End | 75 |
| 40 | Forbush Avenue | Corner Westcott | 65 |
| | Forbush Avenue | Corner Beaudoin | 57 |

| | | | |
|----|-----------------------|---------------------------------|-----|
| | Forbush Avenue | Corner Gendron | 52 |
| | Forbush Avenue | East of Howland | 85 |
| | Forbush Avenue | Corner Trudel | |
| 45 | Glen Avenue | Glen Motors, Inc. | 125 |
| | Glen Avenue | Top of Glen Hill | 130 |
| | Glen Avenue | Opp. Miles residence | 137 |
| | Glen Avenue | Car Barn | 137 |
| 50 | Goebel | Corner Mason | 120 |
| | Goebel | Corner Stratford | 120 |
| | Goebel | Corner Merrimack | 120 |
| | Gorham Road | Opp. Corbin residence | 120 |
| 55 | Grafton | Corner Gendron | 160 |
| | Grafton | Corner Lancaster | |
| | Grafton | Near Hutchins | |
| | Grafton | Corner Sullivan | |
| | Green | Green Square | 118 |
| 60 | Green | City National Bank | 118 |
| | Green | Near Underpass | 115 |
| | Granite | Near York | 108 |
| | High | Corner Pleasant | 102 |
| | High | East of School Street | 100 |
| 65 | High | Opposite Emery | 95 |
| | High | Corner Hillside Avenue | 85 |
| | High | Opposite State | 75 |
| | High | Corner Portland | 65 |
| | High | East of River Street | 60 |
| 70 | High | West of River Street | 60 |
| | Hillsboro | South of Merrimack | |
| | Hillside Avenue | Near Grand Trunk crossing | 115 |
| | Hillside Avenue | Corner Blanchard | |
| | Hillside Avenue | Corner Spring | |
| 75 | Hillside Avenue | Corner Cedar | 90 |
| | Hillside Avenue | Opposite Poplar | |
| | Hillside Avenue | Opposite Lincoln | 63 |
| | Hillside Avenue | North of Lincoln | 43 |
| | Hinchey | Corner Fourth Avenue | |
| 80 | Hutchins | Blanchard's Mill | |
| | Hutchins | Corner Success Road | |
| | Hutchins | Near Bean Brook crossing | |
| | Hutchins | Opposite Horn Street | 68 |
| | Hutchins | North of Bridge Street | 68 |

| | | | |
|-----|----------------|-------------------------------|-----|
| 85 | Hutchins | Napert Village | |
| | Jericho | Incinerator Plant | |
| | Jolbert | Corner Second Avenue | |
| | Jolbert | Corner Fourth Avenue | 72 |
| | Kent | Corner Derrah | 42 |
| 90 | Kent | Corner Coos | 80 |
| | Madison Avenue | Corner Hillside Avenue | 86 |
| | Madison Avenue | Corner Pine | 86 |
| | Madison Avenue | Corner Park | 86 |
| | Madison Avenue | Corner River Street | 185 |
| 95 | Madigan | Corner Third Avenue | 100 |
| | Madigan | Corner Fourth Avenue | 32 |
| | Madigan | Corner Sixth Avenue | 65 |
| | Main | Corner Eleventh | |
| | Main | Corner Eighth | 70 |
| 100 | Main | Opposite Bridge Street | 70 |
| | Main | Corner Seventh | 70 |
| | Main | Corner Sixth | 70 |
| | Main | Corner Fifth | 70 |
| | Main | North from Maple Street | 68 |
| 105 | Main | Opposite Brown Co. laboratory | 70 |
| | Main | Opposite Fourth | 72 |
| | Main | Opposite Third | 73 |
| | Main | Corner Second | 73 |
| | Main | Corner First | 73 |
| 110 | Main | Near Chamberlain building | 73 |
| | Main | Opposite Cambridge | 75 |
| | Main | Corner Success | |
| | Main | Corner Pleasant | 100 |
| | Main | Near No. 247 Main | 115 |
| 115 | Main | Corner Mason | 120 |
| | Main | Opposite Newberry Store | 120 |
| | Main | Near No. 82 Main | 120 |
| | Main | Opposite Mullen Drug Store | 120 |
| | Maple | Near Brown Avenue | |
| 120 | Mason | Corner Granite | 108 |
| | Mason | Corner Cole | 108 |
| | Mason | Corner Champlain | |
| | Mason | Corner Rockingham | 93 |
| | Mechanic | Between Main and Pleasant | 120 |
| 125 | Mechanic | West of Pleasant | 120 |
| | Mechanic | Opposite Wight Building | 110 |
| | Mechanic | Berlin Grain Co. | 120 |

| | | | |
|-----|-----------------------|---------------------------------|-----|
| | Milan Road | W. S. Opposite St. Clair garage | |
| | Milan Road | W. S. Near Smith Farm..... | |
| 130 | Milan Road | W. S. Front Demers residence... | |
| | Milan Road | W. S. Near Twitchell Farm..... | |
| | Milan Road | W. S. Near Gibbons Farm..... | |
| | Milan Road | E. S. Maynesboro Farm..... | 58 |
| | Milan Road | E. S. Thompson Farm..... | 55 |
| 135 | Mt. Forist | Near Western Avenue..... | 100 |
| | Mt. Forist | Near Rouleau residence..... | |
| | Napert Village | Near Boston and Maine..... | |
| | Ninth | Corner Main | |
| | Norway | Opposite Sixth | |
| 140 | Norway | Opposite 7th and 8th Sts..... | |
| | Norway | North of Eighth..... | |
| | Norway | Opposite Ninth | |
| | Norway | Corner Tenth | |
| | Oak | Corner Willard | |
| 145 | Pershing Avenue | East of Verdun..... | 66 |
| | Pershing Avenue | West of Verdun..... | 81 |
| | Pleasant | Opp. Prince residence..... | 98 |
| | Pleasant | Corner Mason | |
| | Pleasant | Corner York | 120 |
| 150 | Portland | Corner Lincoln | |
| | Portland | Corner Willard | 80 |
| | Poplar | East of Summer..... | 72 |
| | Poplar | West of Summer..... | 75 |
| | Prospect | Near Perkins Lane..... | 58 |
| 155 | River | Corner Willard | 173 |
| | School | Corner Third | 74 |
| | School | Corner First | 64 |
| | School | Near Notre Dame School..... | |
| | School | Corner Church Street..... | 97 |
| 160 | School | Corner Washington | 99 |
| | School | Corner Granite | 80 |
| | Second Avenue | Corner Harding | 80 |
| | Second Avenue | Corner Clarke | 83 |
| | Second Avenue | Opposite Hamlin | 85 |
| 165 | Second Avenue | Opposite Sessions | 103 |
| | Sixth Avenue | Corner Labossiere | 103 |
| | Skating Rink | Gilbert Street | |
| | Spring | West of Guilmette..... | |
| | Success | West of School Street..... | 85 |
| 170 | Success | Corner Main | |

| | | |
|--------------------------|----------------------------------|-----|
| Summer | Corner Guilmette | 120 |
| Summer | East of Spruce..... | 98 |
| Sweden | Corner of Seventh..... | |
| Sweden | Corner Eighth | |
| 175 Third Avenue | Corner Mt. Forist | 70 |
| Third Avenue | St. Joseph School..... | |
| Twelfth | Corner Norway | |
| Union | Buber's Mill | 115 |
| Watson Village | Main Highway | |
| 180 Watson Village | On Flat | |
| Western Avenue | South of Gerrish..... | 100 |
| Western Avenue | Opposite Glidden residence..... | 95 |
| Western Avenue | Opposite No. 694 | |
| Western Avenue | Opposite DeBlois residence..... | 105 |
| 185 Western Avenue | Opposite Legassie residence..... | |
| Western Avenue | Opposite Birch Street..... | |
| Western Avenue | Corner Williams..... | |
| Wight | Corner Third Avenue..... | |
| Wight | Corner Boulay Street..... | 97 |
| 190 Wight | Opposite Cloutier residence..... | 95 |
| Wight | Near Duguay | 93 |
| Wight | City Barn | 95 |
| Wight | Front Incinerator Plant..... | |
| Willard | Corner Emery | 97 |
| 195 Willard | West of Hillside Avenue..... | 85 |
| Willard | Corner State | 84 |
| Willow | Corner State | |
| Westcott | Corner Marble | 71 |
| York | Front Hamel's | 120 |

SUMMARY OF STATISTICS

For the Year Ending December 31, 1953

BERLIN WATER WORKS

Coos County, N. H.

General Statistics

Population as of January 1, 1949—17,000.

Date of construction—Main construction, 1892.

Sources of supply—Bean and Horn brooks, Ammonoosuc river,
ground water caisson well.

Mode of supply—Gravity and auxiliary pumping.

Statistics Relating to Distribution System

1. Kind of pipe—Cast iron, wrought iron, copper, cement lined and wooden stave.
2. Sizes—Two to sixteen-inch.
3. Extended during year—1,912 feet.
4. Total now in use—49 miles.
5. Length of pipe less than 4 inches in diameter—16 miles.
6. Number of hydrants set during year—One.
7. Number of hydrants changed during year—Three.
8. Number of public hydrants—199.
9. Number of private hydrants—97.
10. Number of stop gates added during year—Two.
11. Number of stop gates smaller than 4-inch—228.
12. Number of stop gates in use—506.
13. Range of pressure in mains—30 to 150 pounds.

Statistics Relating to Services, Meters, Etc.

1. Kind of pipe—Cast iron, wrought iron, brass, copper and cement lined.
2. Sizes— $\frac{3}{4}$ -inch to 6-inch.
3. New services added during year—65.
4. Total number of services now in use—3,342.

Meters

1. Number of meters added for the year—1.
2. Number of meters now in use—603.
3. Number of meters changed during year—40.
4. Number of meters tested—52.
5. Percentage of services on meter—15%.

Booster Pumps

1. Location—Corner Spring and Guilmette Streets.
Manufactured by DeLaval Steam Turbine Company.
Description—Two single stage centrifugal pumps in series. Pumps from distribution system into a 40,000 gallon emergency storage tank on Hillside Avenue. (Pump to be used in an emergency.)
2. Location—Near junction of Kent Street and Forbush Avenue.
Manufactured by DeLaval Steam Turbine Company.
Description—Single stage centrifugal. Direct connected to the distribution main. Pumps into a 20,000 gallon storage tank on Forbush Avenue.

3. Location—Hillside Avenue Extension.
Lunt Moss unit.
Description—Single stage 5-H.P. 30-g.p.m. Pumps into a 450 gallon storage tank.
4. Location—Corner Petrograd Street and Fifth Avenue.
Lunt Moss unit.
Description—Single stage 5-H.P. 30-g.p.m. Pumps into two 315 gallon storage tanks.
5. Location—Upper Hillsboro Street.
Lunt Moss unit.
Description—Single stage 7.5-H.P. 50 g.p.m. Pumps into two 475 gallon storage tanks.

Purification Equipment

1. Chloro-feeder unit, venturi controlled, in service on Ammonoosuc line.
2. Chloro-feeder, meter controlled, in service on Horn brook supply line.
3. Chloro-feeder unit, venturi controlled, in service on Bean brook supply line.
4. Chloro-feeder unit, meter controlled, in service at the Riverside Pump.

BERLIN WATER WORKS

SCHEDULE OF WATER RATES

Effective July 1st, 1936

Flat Rate

| | |
|----------------------------------|--------|
| For first family, per year..... | \$9.90 |
| For second family, per year..... | 8.10 |
| For third family, per year..... | 7.20 |
| For fourth family, per year..... | 6.30 |
| Bath tubs, each | 2.25 |
| Water closets, each..... | 4.50 |
| Wash basins, each..... | 2.25 |

| | |
|---|-------|
| Maximum rate covering private dwelling house occupied by one family | 22.50 |
| Offices and stores, faucet..... | 9.00 |
| Stable | 2.70 |
| Each additional animal..... | .90 |
| Hose, to be used not more than two hours per day, from May 1st to October 1st | 3.60 |

Fountains

| | |
|---|--------|
| To be used not more than six hours per day from May 1st to October 1st: | |
| For 1/16-inch jet or less..... | \$3.60 |
| For 1/8-inch jet | 9.00 |

All fountains having an orifice or discharge greater than 1/8-inch in diameter, will be supplied water by meter.

Meter Rates

| | |
|----------------------------------|--------------------|
| Service charge | \$0.90 per quarter |
| First 1,500 feet..... | \$.27 |
| Next 3,500 feet..... | .20 |
| Next 5,000 feet..... | .16 |
| Next 10,000 feet..... | .13½ |
| Next 20,000 feet..... | .11 |
| Over 40,000 feet..... | .09 |
| Minimum yearly meter charge..... | 19.80 |

Report of Library Trustees

Trustees

E. CECIL MANTON, Chairman ALCIDE E. VALLIERE
THELMA R. BUDWAY*

*Resigned

Elected for three years, one every two years, by the people.
No salary.

Librarian

LOTTIE K. SHERIDAN
Salary—\$2,994.48

Assistant Librarian

GERMAINE THOMPSON
Salary—\$2,561.40

Children's Librarian

JULIA M. LAFFIN
Salary—\$2,847.22

REPORT OF THE LIBRARY TRUSTEES

To His Honor, the Mayor, and City Council of the
City of Berlin, New Hampshire
Gentlemen:

The Board of Trustees of the Berlin Public Library herewith submit its annual report, together with the Treasurer's Statement and the Librarian's Report.

In November 1953, the Library celebrated its Fiftieth Anniversary. During the month the Library was decorated with appropriate flowers and posters pertaining to the anniversary. A period of time was donated by W. M. O. U., which enabled the Librarian, Mrs. Sheridan, to give the public the history of the Library from the beginning up to the present time. During the broadcast many of the current Best Sellers were reviewed.

The Library purchased in 1953, 1,258 books and received as gifts 91 books. The circulation for the year 1953 was 58,985. Of this amount 40,985 circulated from the Adult Department and 18,000 from the Children's Department. Again this year as in years past, in checking over the Best Seller list, our Library still continues to have at least 98 percent of the books listed.

We renewed 92 subscriptions to magazines and periodicals in August, and 4,029 of these magazines circulated during the year.

This year as in other years the Adult Department displayed books throughout the year with posters and decorations for each occasion. The members of the staff enjoy making these displays for the important holidays of the year, and from the comments, the staff feels that these displays are appreciated by the public.

Again this year the Children's Librarian, Miss Laffin, had a very successful Book Week in November. For this occasion over 300 new books were purchased and placed on display. The rooms were decorated with outstanding posters, which were definitely inviting to the many children who visited the Library during the week. The teachers from the grade schools brought their pupils to the Library in the morning when each child was allowed to examine and read whichever book appealed to them. At this time over one hundred new members registered, and over 1,100 books circulated. Book Week is a very popular week at our Library, and Miss Laffin does everything possible to make Book Week an outstanding event for the children to look forward to.

In June, the New Hampshire Library Association held their annual meeting at the Presidential Inn, Conway, New Hampshire. By dividing the time, each member of the Library staff attended sessions, which proved very interesting and helpful to them.

Governor Gregg, called a Library Trustees meeting at Concord in October, inviting all Trustees of Libraries throughout the State to attend. Mr. Manton and Mr. Valliere attended this meeting, which proved very interesting to all Trustees. Mrs. Thelma Budway did not attend this meeting as she resigned in September, having moved out of the city.

The State Librarian, Mrs. Mildred P. McKay, called a meeting of all Librarians throughout the state. This meeting was to discuss different problems which face Librarians. It is Mrs. McKay's hope that these meetings will be held at least twice a year in the future. The meeting is to be held in the early spring.

In closing, the members of the Board of Trustees wish to thank the Library staff for their fine cooperation during the past year.

Respectfully submitted,
 E. C. MANTON,
 ALCIDE VALLIERE,
 Trustees

TREASURER'S REPORT

| | | |
|--------------------------------|----|--------|
| Balance, January 31, 1953..... | \$ | 236.08 |
| Petty Cash | | 13.00 |

Receipts

| | | |
|----------------------|----|-----------|
| City of Berlin | \$ | 19,000.00 |
| Fines and Fees..... | | 112.00 |
| | | <hr/> |
| | \$ | 19,112.00 |
| | | <hr/> |
| | \$ | 19,361.02 |

Disbursements

| | | |
|--|----|-----------|
| Library salaries | \$ | 10,637.93 |
| Substitutes | | 126.73 |
| Books | | 2,639.03 |
| Periodicals | | 389.37 |
| Binding | | 182.39 |
| Library supplies | | 326.84 |
| Postage, express | | 13.57 |
| Janitor services | | 922.90 |
| Cleaning supplies | | 108.62 |
| Repairs | | 43.22 |
| Heat | | 688.51 |
| Light | | 617.67 |
| Telephone | | 118.94 |
| Miscellaneous | | 183.75 |
| | | <hr/> |
| | \$ | 16,999.47 |
| | | <hr/> |
| Balance | \$ | 2,361.55 |
| Petty Cash | | 13.00 |
| | | <hr/> |
| Balance, January 31, 1954, deposited in City | \$ | 2,348.55 |

National Bank, of this amount \$2,000.00 is to be held in reserve for installation of new windows.

Respectfully submitted,
E. C. MANTON,
Treasurer

LIBRARIAN'S REPORT

Library Statistics, 1953

| | Adult | Juvenile | Total |
|-----------------------|--------------|--------------|--------------|
| Fiction | 30,539 | 15,050 | 45,589 |
| General | 23 | 9 | 32 |
| Philosophy | 206 | 9 | 215 |
| Religion | 254 | 112 | 366 |
| Social Science | 340 | 319 | 659 |
| Philology | 40 | 11 | 51 |
| Natural Science | 400 | 213 | 613 |
| Useful Arts | 606 | 225 | 831 |
| Fine Arts | 816 | 307 | 1,123 |
| Literature | 828 | 97 | 925 |
| French | 319 | | 319 |
| History | 612 | 224 | 836 |
| Travel | 824 | 149 | 973 |
| Biography | 1,573 | 851 | 2,424 |
| Periodicals | 3,605 | 424 | 4,029 |
| | <hr/> 40,985 | <hr/> 18,000 | <hr/> 58,985 |

Accessions, Registrations, etc.

| | |
|--|--------|
| Number of volumes in Library, January 1, 1953..... | 22,132 |
| Number of volumes purchased in 1953..... | 1,258 |
| Gifts to Library | 91 |
| Books lost and withdrawn..... | 941 |
| Total books January 1954..... | 22,540 |
| Borrowers' cards in Library, January 1, 1953..... | 12,214 |
| New registrations | 526 |
| Withdrawals | 150 |
| Total registrations | 12,590 |
| Books mended | 155 |
| Out of town registrations..... | 45 |
| Number of books borrowed from State Library..... | 142 |

The Trustees and the staff wish to thank the following who have presented gifts of books, magazines and flowers during 1953.

| | |
|-------------------------------|----------------------------|
| Alladdin Company | Korner, A. |
| American Legion Auxiliary | Laffin, John |
| American Red Cross | Lapointe, Mrs. G. |
| Barney, Mrs. Maud | Le Journal |
| Beaudoin, Mrs. V. | Lions Club |
| Brown Company | MacLean, Mrs. Duncan |
| Chamber of Commerce | Mooney, Mrs. James |
| Chapman, Mrs. A. P. | Morin, Stella |
| Christian Science Church | Morrison, Cleota |
| Churchill, Mrs. W. | Motor Mart |
| Daughters of Isabella | New England Telephone Co. |
| Cote, Mrs. L. | N. H. Optometric Assoc. |
| Desrosier, Cecil | N. H. Planning Board |
| Dupont Company | N. H. State Library |
| Falardeau, Mrs. O. H. | Oakley, Peter |
| Ferris, Mrs. B. | Paquette Motor Sales |
| Firestone Rubber Company | Rotarians |
| General Motors | Schmalstieg, Rev. and Mrs. |
| Gilbert, Mrs. Nellie | Sheridan, Mrs. F. H. |
| Given, Mrs. L. | Spear, Mrs. H. |
| Goodno Insurance Co. | Steady, Mrs. F. |
| Hamlin, Mrs. Mark | Studd, Theresa |
| Hardie, Mrs. G. | Thompson, Mrs. J. T. |
| International Corresp. School | Turgeon, Mrs. H. |
| Jacobs, Mrs. N. | Union Pacific Railroad |
| Jaycees | U. S. Marine Corps |
| Kiwanis | Wilson, Alice |
| Knights of Columbus | Wilson, Fred |

Respectfully submitted,

LOTTIE K. SHERIDAN,
Librarian

Report of City Marshal

Gentlement :

I have the honor to submit for your consideration the yearly Report of the Police Department, commencing January 1st, and ending December 31st, 1953.

| | |
|------------------------------|-----|
| Males | 546 |
| Females | 15 |
| <hr/> | |
| Total Number of Arrests..... | 546 |

Causes

| | |
|--|-----|
| Assault | 8 |
| Breaking and Entering | 2 |
| Carrying Concealed Weapon..... | 2 |
| Derisive Words | 1 |
| Disorderly Conduct | 2 |
| Drunkenness | 204 |
| Drunk and Disorderly..... | 1 |
| For Other Department | 2 |
| Gross Lewdness | 1 |
| Indecent Exposure | 3 |
| Interfering with Officer..... | 1 |
| Insulting Words | 1 |
| Larceny | 4 |
| Loitering | 1 |
| Noise and Brawl | 8 |
| Non-support | 6 |
| Resisting Officer | 4 |
| Rude and Disorderly | 1 |
| Surety to Keep the Peace..... | 1 |
| Vagrancy | 6 |
| Violation of Liquor Laws..... | 6 |
| Worthless Check | 1 |
| Automobile, Allowing minor to operate..... | 1 |
| Automobile, Allowing unlicensed to operate..... | 1 |
| Automobile, Attempting to operate while drunk..... | 1 |
| Automobile, Disobeying Officer | 2 |

| | |
|--|----|
| Automobile, Failed to indorse license | 1 |
| Automobile, Failed to Report Accident..... | 2 |
| Automobile, Failed to have car Inspected..... | 6 |
| Automobile, Grossly Careless and Negligent..... | 11 |
| Automobile, Leaving scene of accident..... | 6 |
| Automobile, Mischievously taken | 3 |
| Automobile, Operating recklessly, death ensuing..... | 1 |
| Automobile, Operating recklessly | 3 |
| Automobile, Operating while under the Influence of Liquor..... | 20 |
| Automobile, Operating with Defective Brakes..... | 3 |
| Automobile, Operating without license..... | 35 |
| Automobile, Operating after license revoked..... | 2 |
| Automobile, Operating unregistered car..... | 6 |
| Automobile, Passing on Yellow Line..... | 38 |
| Automobile, Passing School Bus, Red Light Flashing..... | 18 |
| Automobile, Refusing to stop for Officer's Signal..... | 2 |
| Automobile, Speeding | 60 |
| Automobile, Violation of City Traffic Ordinances..... | 58 |

Miscellaneous

| | |
|--|-----|
| Attempted Breaks reported, investigated..... | 1 |
| Automobile accidents reported | 325 |
| Automobile accidents investigated..... | 125 |
| Automobiles reported stolen | 13 |
| Automobiles recovered | 13 |
| Bicycles reported stolen | 25 |
| Bicycles recovered | 24 |
| Breaks reported, investigated..... | 32 |
| Cats taken to Incinerator Plant..... | 429 |
| Complaints reported, investigated..... | 694 |
| Dogs taken to incinerator plant..... | 212 |
| Doors found open and secured..... | 401 |
| Ducks taken to incinerator plant..... | 2 |
| Escaped prisoners brought in..... | 2 |
| Fire reported, alarm given..... | 1 |
| Fox taken to incinerator plant..... | 1 |
| Escorts to Bank..... | 658 |
| Escorts to Express Office..... | 10 |
| Escorts to Post Office..... | 92 |
| Escorts Home from Office..... | 41 |
| Gates found unlocked and secured..... | 9 |
| Lost children returned to parents..... | 26 |
| Night lights reported out..... | 4 |

| | |
|--|------|
| Message delivered | 24 |
| Persons accidentally shot and killed in woods..... | 1 |
| Persons injured in automobile accidents..... | 54 |
| Persons killed in automobile accidents..... | 1 |
| Persons brought in to be questioned..... | 45 |
| Persons for lodging | 1049 |
| Persons for safe-keeping for drunkenness..... | 236 |
| Persons for safe-keeping for the Army..... | 7 |
| Persons for safe-keeping for Probation Department..... | 2 |
| Persons for safe-keeping for Other Department..... | 9 |
| Persons for safe-keeping for D. T's..... | 1 |
| Persons for safe-keeping for insanity..... | 1 |
| Persons for safe-keeping for investigation..... | 1 |
| Persons for safe-keeping for Sheriff's Department..... | 16 |
| Persons taken home, injured or sick..... | 18 |
| Persons taken to Hospital..... | 40 |
| Pigeons taken to incinerator plant..... | 2 |
| Porcupines taken to incinerator plant..... | 2 |
| Premises searched for liquor..... | 4 |
| Railroad Cars checked, found OK..... | 485 |
| Railroad Cars, seals broken..... | 2 |
| Rabbits taken to incinerator plant..... | 1 |
| Raccoons taken to incinerator plant..... | 2 |
| Reprimanded | 17 |
| Stray dogs taken to owners..... | 17 |
| Sudden death reported, investigated..... | 3 |
| Suicide reported, investigated..... | 1 |
| Skunks taken to incinerator plant..... | 4 |
| Windows found broken | 9 |
| Windows found open and closed..... | 17 |

Respectfully submitted,

WALTER J. HYNES,
City Marshal

EXPENDITURES FOR YEAR ENDING JANUARY 23, 1954**Personnel**

| | |
|----------------------------|--------------|
| Salaries | \$105,125.10 |
| Supplies and Expenses..... | 2,541.11 |

 \$107,666.21
Headquarters

| | |
|-----------------------------|-----------|
| Fuel | \$ 602.34 |
| Lights | 432.99 |
| Office Supplies | 357.42 |
| General Supplies | 193.87 |
| Repair and Maintenance..... | 999.36 |
| Miscellaneous | 102.98 |

 2,688.96
Telephone and Telegraph

| | |
|------------------------------|----------|
| Telephone and Telegraph..... | 1,580.73 |
|------------------------------|----------|

Automobiles

| | |
|---------------------|-------------|
| Equipment | \$ 2,672.56 |
| Gasoline | 3,820.06 |
| Oil | 138.19 |
| Repairs | 1,252.60 |
| Miscellaneous | 624.33 |

 8,507.74
Bicycles

| | |
|-------------------------------|-------|
| Plates and Registrations..... | 99.83 |
|-------------------------------|-------|

Prisoners' Expenses

| | |
|-----------------|---------|
| Conveying | \$ 5.10 |
| Laundry | 3.57 |
| Meals | 76.25 |

 84.92
Traffic

| | |
|----------------------------|--------|
| Supplies and Expenses..... | 737.73 |
|----------------------------|--------|

Radio

| | |
|----------------------------|--------|
| Supplies and Expenses..... | 667.87 |
|----------------------------|--------|

Commissioners

| | |
|----------------|--------|
| Salaries | 350.00 |
|----------------|--------|

TOTAL EXPENDITURES \$122,383.99

| | |
|--------------------------|--------------|
| Appropriation | \$123,500.00 |
| Credits | 483.77 |
| | <hr/> |
| Total expenditures | \$123,983.77 |
| | <hr/> |
| Unexpended | \$ 1,599.78 |

CLERK OF MUNICIPAL COURT

To His Honor the Mayor and Members of the City Council

Gentlemen :

I herewith submit my report as Clerk of the Municipal Court, for the year ending January 31, 1954.

| | |
|---|-------------|
| Amount received from February 1, 1953 to and including January 31, 1954..... | \$ 6,790.75 |
| Amount paid State, fines and fees..... | 2,891.37 |
| | <hr/> |
| Balance | \$ 3,899.38 |
| Amount paid City Treasurer..... | 3,899.38 |

Respectfully submitted,

E. ARTHUR VALLIERES,
Clerk of Municipal Court

Report of Auditors

February 12, 1954

To the Honorable Mayor and City Council
Berlin
New Hampshire

We have examined the balance sheet of the City of Berlin, New Hampshire, as of January 31, 1954, and the related statements of income and disbursements for the year then ended. Our examination was made in accordance with generally accepted auditing standards and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the accompanying financial statements fairly present the financial condition of the City of Berlin as at January 31, 1954, and the results of its operations for the year then ended.

ARCHIBALD M. PEISCH & COMPANY

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT A
Balance Sheet—General Fund—January 31, 1954

Assets

Cash

| | |
|---|--------------|
| Berlin City National Bank..... | \$ 66,496.63 |
| The National Shawmut Bank of Boston..... | 10,000.00 |
| Petty cash—City Treasurer | 15.00 |
| Change Fund—City Clerk..... | 75.00 |
| Berlin City National Bank—Soldiers' bonus | 270.00 |
| | <hr/> |
| | \$ 76,856.63 |

Due From State of New Hampshire

| | |
|---------------------------------------|-------------|
| National Forest Land tax..... | \$ 2,001.01 |
| Reimbursement for bounties—1953 | 64.00 |
| | <hr/> |
| | 2,065.01 |

| Taxes Receivable | Property | Poll | Total |
|-------------------------|-----------------|--------------|--------------|
| Levy of 1943..... | | \$ 1,370.00 | \$ 1,370.00 |
| Levy of 1944..... | | 1,292.00 | 1,292.00 |
| Levy of 1945..... | | 1,668.00 | 1,668.00 |
| Levy of 1946..... | | 1,190.00 | 1,190.00 |
| Levy of 1947..... | | 1,122.00 | 1,122.00 |
| Levy of 1948..... | | 1,324.00 | 1,324.00 |
| Levy of 1949..... | | 1,228.00 | 1,228.00 |
| Levy of 1950..... | | 1,106.00 | 1,106.00 |
| Levy of 1951..... | | 1,072.00 | 1,072.00 |
| Levy of 1952..... | \$ 111.56 | 558.00 | 669.56 |
| Levy of 1953 (Ex. E) | 37,012.95 | 2,078.00 | 39,090.95 |
| | <hr/> | <hr/> | <hr/> |
| Totals | \$ 37,124.51 | \$ 14,008.00 | 51,132.51 |
| | <hr/> | <hr/> | |

Other Assets

| | |
|--|--------------|
| Property acquired by tax deed (Schedule 1) | \$ 3,312.49 |
| Unredeemed tax sales (Schedule 2)..... | 1,210.77 |
| Head taxes receivable—1952-53 | (1) 6,855.00 |
| Special poll taxes receivable—1944-5..... | (1) 4,683.00 |
| Note—Nansen Ski Club, Inc..... | 500.00 |
| Coos Street extension project..... | 300.00 |

| | |
|---|--------------|
| Deposit with Boston & Maine Railroad, for purchase of land (Total purchase price of \$2,500.00) | 400.00 |
| | <hr/> |
| | 17,261.26 |
| Total Assets | <hr/> |
| | \$147,315.41 |
| | <hr/> <hr/> |

Liabilities and Unappropriated Surplus

Current Liabilities

| | |
|---|-------------|
| State of N. H.—Soldiers' bonus taxes.....\$ | 270.00 |
| State of New Hampshire—Head Taxes..... | 8,478.50 |
| | <hr/> |
| | \$ 8,748.50 |

Other Liabilities

| | |
|--|-----------|
| Special poll taxes—Head Tax(1) \$ | 6,855.00 |
| Special poll taxes—Soldiers' bonus.....(1) | 4,683.00 |
| | <hr/> |
| | 11,538.00 |

Unappropriated Surplus—January 31, 1954 (Exhibit D).... 127,028.91

| | |
|---|--------------|
| Total Liabilities and Unappropriated Surplus..... | \$147,315.41 |
| | <hr/> <hr/> |

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT B

Analysis of Net City Debt—January 31, 1954

| | |
|--|--------------|
| Net City Debt—January 31, 1953..... | \$222,361.02 |
| Bonded indebtedness—Jan. 31, 1953 (Exh. C) | \$322,000.00 |
| Bonded indebtedness—Jan. 31, 1954 (Exh. C) | 268,000.00 |
| | <hr/> |
| Net decrease in bonded indebtedness (Exh. C) | \$ 54,000.00 |
| Net increase in unappropriated surpl. (Exh. D) | 27,389.93 |
| | <hr/> |
| Net decrease in net City debt..... | 81,389.93 |
| | <hr/> |
| Net City debt—January 31, 1954..... | \$140,971.09 |
| | <hr/> <hr/> |

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT C
Bonded Indebtedness—January 31, 1954

| Description | Issued | Rate | Balance 1-31-53 | Retired 1953 | Balance 1-31-54 | 1954 | 1955 | 1956 | 1957 | 1958 and Subsequent |
|--------------------|----------|------|--------------------|-----------------|--------------------|-----------|-----------|-----------|-----------|------------------------|
| Public improvement | 12- 1-39 | 2¼% | \$ 10,000 | \$ 5,000 | \$ 5,000 | \$ 5,000 | | | | |
| Public improvement | 11- 1-40 | 1¾% | 15,000 | 5,000 | 10,000 | 5,000 | \$ 5,000 | | | |
| Public improvement | 12-30-43 | 1¾% | 9,000 | 3,000 | 6,000 | 3,000 | 3,000 | | | |
| Public improvement | 12- 1-41 | 2¼% | 24,000 | 6,000 | 18,000 | 6,000 | 6,000 | \$ 6,000 | | |
| Public improvement | 12-31-45 | 1¼% | 15,000 | 3,000 | 12,000 | 3,000 | 3,000 | 3,000 | 3,000 | |
| Public improvement | 5- 1-42 | 2½% | 20,000 | 4,000 | 16,000 | 4,000 | 4,000 | 4,000 | 4,000 | |
| Public improvement | 12-30-44 | 1⅝% | 21,000 | 3,000 | 18,000 | 3,000 | 3,000 | 3,000 | 3,000 | \$ 6,000 |
| Public improvement | 4-20-48 | 2½% | 80,000 | 5,000 | 75,000 | 5,000 | 5,000 | 5,000 | 5,000 | 55,000 |
| Equipment | 12-30-44 | 1⅝% | 2,000 | 2,000 | | | | | | |
| Equipment | 12-31-45 | 1¼% | 8,000 | 4,000 | 4,000 | 4,000 | | | | |
| Equipment | 12- 1-47 | 1¾% | 30,000 | 5,000 | 25,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 |
| Public improvement | 12-27-49 | 1¾% | 48,000 | 4,000 | 44,000 | 4,000 | 4,000 | 4,000 | 4,000 | 28,000 |
| Public improvement | 12-26-50 | 1½% | 40,000 | 5,000 | 35,000 | 5,000 | 5,000 | 5,000 | 5,000 | 15,000 |
| Totals (Exhibit B) | | | \$ 322,000 | \$ 54,000 | \$ 268,000 | \$ 52,000 | \$ 43,000 | \$ 35,000 | \$ 29,000 | \$ 109,000 |

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT D**Statement of Unappropriated Surplus—General Fund****January 31, 1954**

| | |
|--|-----------------|
| Unappropriated surplus—January 31, 1953..... | \$ 99,638.98 |
| Budgetary accounts: | |
| Estimated revenue (Exhibit E) | \$ 1,309,084.01 |
| Appropriations (Exhibit F)..... | 1,324,084.01 |
| Excess of appropriations over estimated | |
| revenue | \$ (15,000.00) |
| Excess of revenue over estimated | |
| revenue (Exhibit E)..... | 14,283.22 |
| Net unexpended appropriations (Exh. F) | 28,106.71 |
| Net increase in unappropriated surplus | |
| (Exhibit B) | 27,389.93 |
| Unappropriated surplus—January 31, 1954 | |
| (Exhibit A) | \$127,028.91 |

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT E**Statement of Estimated and Realized Revenue****For the Year Ended January 31, 1954****General Fund**

| | Estimated Revenue | Realized Revenue | Excess or (Deficiency) |
|-------------------------------|----------------------|---------------------|---------------------------|
| General Property Taxes | | | |
| Real and personal | | | |
| property taxes(1) | \$ 1,225,712.81 | \$ 1,225,712.81 | |
| Yield taxes | | 114.11 | \$ 114.11 |
| Uncommitted taxes | | 856.70 | 856.70 |
| Totals | \$ 1,225,712.81 | \$ 1,226,683.62 | \$ 970.81 |

Other Local Taxes

| | | | |
|------------------------------|------------------|--------------|-----------|
| Poll taxes | (1) \$ 14,744.00 | \$ 14,744.00 | |
| National bank stock tax..... | 1,330.52 | 1,330.52 | |
| Uncommitted taxes | | 322.00 | \$ 322.00 |
| Totals | \$ 16,074.52 | \$ 16,396.52 | \$ 322.00 |

Business License Fees

| | | | |
|--------------------------|--------------|--------------|--------------|
| Automobile permits | \$ 45,000.00 | \$ 57,391.93 | \$ 12,391.93 |
| Restaurant | | 653.00 | 653.00 |
| Milk | | 164.00 | 164.00 |
| Dog | | 643.36 | 643.36 |
| Junk | | 160.00 | 160.00 |
| Beano | | 690.00 | 690.00 |
| Totals | \$ 45,000.00 | \$ 59,702.29 | \$ 14,702.29 |

Revenue From use of Money or Property

| | | | |
|---|-------------|-------------|--------------|
| Other income | \$ 7,000.00 | \$ 3,508.32 | \$(3,491.68) |
| Interest on delinquent taxes.... | | 1,508.59 | 1,508.59 |
| Interest—Water Dept. loan..... | | 70.00 | 70.00 |
| Municipal halls | | 125.00 | 125.00 |
| Gain on sale of tax deeded property (Schedule 1) | | 120.33 | 120.33 |
| Totals | \$ 7,000.00 | \$ 5,332.24 | \$(1,667.76) |

Revenue From State of New Hampshire

| | | | |
|---|----------------|----------------|--------------|
| National Forest land tax..... | \$ 2,889.74 | \$ 2,967.14 | \$ 77.40 |
| Interest and dividend tax..... | 6,040.83 | 6,040.83 | |
| Railroad tax | 3,959.33 | 3,928.03 | (31.30) |
| Savings bank tax | 462.77 | 486.66 | 23.89 |
| Reimbursement for growing wood and timber..... | 1,944.01 | 1,829.90 | (114.11) |
| Totals | \$ 15,296.68 | \$ 15,252.56 | \$ (44.12) |
| Total revenue (Exh. D) | \$1,309,084.01 | \$1,323,367.23 | \$ 14,283.22 |

| | Property | Poll |
|-------------------------------------|-----------------|-------------|
| (1) Cash collected (Exhibit G)..... | \$ 1,187,860.17 | \$12,404.00 |
| Refunds (Exhibit G) | (24.50) | (4.00) |
| Discounts (Exhibit E and F)..... | 84.93 | |
| Abatements | 779.26 | 266.00 |
| Taxes receivable (unpaid) (Exh. A) | 37,012.95 | 2,078.00 |
| | <hr/> | <hr/> |
| | \$ 1,225,712.81 | \$14,744.00 |
| | <hr/> | <hr/> |

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT F
Statement of Appropriations and Expenditures for the Year Ended January 31, 1954
General Fund

| | Appropriations | Transfer in (Transfer out) | Income | Expenditures | B a l a n c e s | |
|---|----------------|-------------------------------|-------------|--------------|-----------------|-----------|
| | | | \$ | \$ | Unexpended | Overdrawn |
| Airport | \$ 4,000.00 | | 772.57 | 3,168.17 | \$ 1,604.40 | |
| Assessors | 7,000.00 | | | 6,733.99 | 266.01 | |
| Bond redemption (Exhibit B) | 54,000.00 | | | 54,000.00 | | |
| Chamber of Commerce | 500.00 | | | 500.00 | | |
| City Clerk | 11,500.00 | | 600.00 | 11,895.44 | 204.56 | |
| City Hall | 10,600.00 | | 330.66 | 10,786.72 | 143.94 | |
| City Hall rest rooms | 5,425.00 | | 217.76 | 5,602.64 | 40.12 | |
| City poor | 54,000.00 | | 1,331.07 | 54,460.88 | 870.19 | |
| County tax | 107,199.98 | | | 107,199.98 | | |
| Decoration Day | 200.00 | | | 200.00 | | |
| Fire | 124,000.00 | | 6,073.62 | 129,651.79 | 421.83 | |
| Forest fires | 150.00 | | 2,225.78 | 2,232.76 | 143.02 | |
| Group insurance | 16,000.00 | | 9,611.92 | 22,669.23 | 2,942.69 | |
| Health | 21,600.00 | | 3,107.78 | 23,390.60 | 1,317.18 | |
| Insurance | 5,000.00 | | | 4,708.81 | 291.19 | |
| Interest—bonded debt | 6,198.75 | | | 6,198.75 | | |
| Interest—temporary loans | 7,000.00 | | | 5,652.33 | 1,347.67 | |
| Discount on taxes (Exhibit E and G) | 1,000.00 | | | 84.93 | 915.07 | |
| Library (Schedule 5) | 16,700.00 | (1) | \$ 2,300.00 | 19,000.00 | | |

| | | | | | | |
|--|-----------------|-----|--------------|--------------|-----------------|-------------|
| Lighting streets | 20,000.00 | | | 20,063.49 | \$ | 63.49 |
| Miscellaneous | 11,000.00 | | | 6,875.84 | | 4,524.89 |
| Municipal court (Schedule 4) | 1,000.00 | | 400.73 | 2,887.33 | | 2,012.05 |
| Overlays—abatements | 10,000.00 | | 3,899.38 | 2,158.76 | | 7,841.24 |
| Parks and playgrounds | 27,000.00 | (2) | 929.04 | 29,806.76 | | 1,829.82 |
| Police | 123,500.00 | | 483.77 | 122,383.99 | | 1,599.78 |
| Public works | 297,747.53 | (3) | | 332,279.85 | | 1,331.94 |
| Repairs—public buildings | 20,000.00 | (1) | 15,864.26 | 5,421.59 | | 389.51 |
| Retirement—employees | 13,500.00 | | 111.10 | 12,486.57 | | 1,013.43 |
| Salaries | 11,764.00 | (1) | | 11,477.51 | | 286.49 |
| Schools | 312,300.00 | | 31,674.98 | 355,961.73 | | 13.25 |
| State Aid | 7,298.75 | | | 7,298.75 | | |
| Tax collector | 11,800.00 | | 8.15 | 11,389.78 | | 418.37 |
| Treasurer | 4,600.00 | | 4.15 | 4,542.95 | | 61.20 |
| White Mountains Region Association | 500.00 | | | 500.00 | | |
| Totals (Exhibit D) | \$ 1,324,084.01 | | \$ 20,929.04 | \$ 76,765.58 | \$ 1,393,671.92 | \$ 1,893.31 |

Net unexpended appropriations (Exhibit D)

(1) See Exhibit E

(2) See Exhibit H

(3) See Schedule 3

| | |
|--------------|--------------|
| | 28,106.71 |
| \$ 30,000.02 | \$ 30,000.02 |

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT G
Treasurer's Statement of Receipts and Disbursements
For the Year Ended January 31, 1954

Cash in Bank—January 31, 1953:

| | |
|---|--------------|
| Berlin City National Bank..... | \$ 29,458.87 |
| The National Shawmut Bank of Boston..... | 10,000.00 |
| Berlin City National Bank—Soldiers' bonus | 216.00 |

\$ 39,674.87

Receipts

Real and personal property taxes:

| | |
|--|-----------------|
| Current year's levy (after disc. of \$84.93) (E. E) | \$ 1,187,860.17 |
| Uncommitted taxes | 970.81 |
| Refunds of current and prior years' taxes (E. E) | (24.50) |
| 1952 levy | 41,352.44 |
| Tax sales redeemed (S. 2) | 2,091.33 |
| Tax deed prop. sold (S. 1) | 154.89 |
| Int. on delinquent taxes | 1,508.59 |

\$ 1,233,913.73

Other local taxes:

| | |
|--|--------------|
| Poll taxes—current year (Exhibit E) | \$ 12,404.00 |
| Poll taxes—prior years | 1,090.00 |
| Poll taxes—soldiers' bonus | 54.00 |
| Uncommitted taxes—polls | 324.00 |
| Refund of current and prior years' poll taxes | (12.00) |
| National bank stock tax..... | 1,330.52 |
| Head taxes—includ. penalties and uncommitted | 44,575.50 |

59,766.02

Business licenses and fees:

| | |
|----------------------------|--------------|
| Motor vehicle permits..... | \$ 57,391.93 |
| Restaurant | 653.00 |
| Milk | 164.00 |
| Dog | 907.20 |
| Junk | 160.00 |
| Beano | 690.00 |

59,966.13

Fines, forfeits and penalties:

| | |
|----------------------------|----------|
| Municipal Court (Sched. 4) | 3,899.38 |
|----------------------------|----------|

Use of money and property:

| | |
|---------------------------|-----------|
| Municipal halls | \$ 125.00 |
| City Hall rest rooms..... | 217.76 |
| Rent—City-owned property | 310.00 |
| Interest—Water Dept. loan | 70.00 |

722.76

State of New Hampshire:

| | |
|---|-----------|
| Health | \$ 287.00 |
| Schools | 14,211.57 |
| Forest fires | 1,911.03 |
| Interest and dividend tax..... | 6,040.83 |
| Railroad tax | 3,928.03 |
| Savings bank tax..... | 486.66 |
| Police department | 250.00 |
| Public works | 5,685.76 |
| Fire department | 24.00 |
| National Foerst land tax..... | 966.13 |
| City poor | 553.88 |
| Reimbursement of growing lands and timber..... | 1,829.90 |
| Bounties—1952 | 43.75 |
| Weights and measures..... | 172.02 |

36,390.56

Departmental sales and services:

| | |
|-------------------------------|---------------|
| Airport | \$ 772.57 |
| City Clerk | 600.00 |
| City poor | 777.19 |
| City Hall | 20.66 |
| Fire | 5,932.35 |
| Forest fires | 314.75 |
| Health | 2,820.78 |
| Parks and playgrounds..... | 47.90 |
| Police | 233.77 |
| Public works | (1) 30,295.77 |
| Repairs—public buildings..... | 111.10 |
| Tax collector | 8.15 |
| Treasurer | 4.15 |
| Schools | 29,463.41 |

| | |
|---------------------------|-----------|
| Weights and measures..... | 239.05 |
| Miscellaneous | 400.73 |
| | <hr/> |
| | 72,042.33 |

Other :

| | |
|----------------------------|-------------|
| Group insurance | \$ 9,611.92 |
| Loan payment, Berlin W. W. | 15,000.00 |
| Transfer from Recreation | |
| Funds (Exhibit H) | 929.04 |
| | <hr/> |
| | 25,540.96 |

| | | |
|----------------------|-------|-----------------|
| Total Receipts | <hr/> | \$ 1,492,241.87 |
|----------------------|-------|-----------------|

| | | | |
|-----------------------|--|-------|-----------------|
| Total Available | | <hr/> | \$ 1,531,916.74 |
|-----------------------|--|-------|-----------------|

Disbursements

General government :

| | |
|------------------------------|--------------|
| City officers' salaries..... | \$ 11,477.51 |
| City Hall | 10,786.72 |
| City Clerk | 11,895.44 |
| Assessors | 6,733.99 |
| Tax collector | 11,389.78 |
| Treasurer | 4,542.95 |
| Insurance | 4,708.81 |
| Municipal court | 2,887.33 |
| Annual report | 1,400.00 |
| | <hr/> |
| | 65,822.53 |

Protection to persons and property :

| | |
|--------------------|--------------|
| Police | \$122,383.99 |
| Alcometer | 845.00 |
| Fire | 129,651.79 |
| Forest fires | 2,232.76 |
| Bounties | 64.00 |
| | <hr/> |
| | 255,177.54 |

Repairs—Public buildings :

| | |
|------------------------------|------------------|
| Transfers | (2) \$ 14,300.00 |
| Oil burner—Berlin Mills fire | |
| station | 1,675.00 |
| Other | 3,746.59 |
| | <hr/> |
| | 19,721.59 |

REPORTS OF DEPARTMENTS

89

| | | |
|--------------------------------|--------------|------------|
| Education: | | |
| Schools | | 355,961.73 |
| Health: | | |
| Health | \$ 23,390.60 | |
| City Hall rest rooms..... | 5,602.64 | |
| | | <hr/> |
| | | 28,993.24 |
| Public Library | | 16,700.00 |
| Public welfare: | | |
| Old age assistance..... | \$ 15,101.40 | |
| Alien old age assistance..... | 4,233.27 | |
| Poor | 21,348.58 | |
| Totally disabled | 1,155.23 | |
| Administartion | 10,351.72 | |
| | | <hr/> |
| | | 52,190.20 |
| Patriotic purposes: | | |
| Decoration Day | \$ 200.00 | |
| Aid to soldiers..... | 2,270.68 | |
| | | <hr/> |
| | | 2,470.68 |
| Recreation: | | |
| Parks and playgrounds..... | | 29,806.76 |
| Public service: | | |
| Airport | \$ 3,168.17 | |
| Temporary loan, Berlin | | |
| Water Works | 15,000.00 | |
| | | <hr/> |
| | | 18,168.17 |
| Highways: | | |
| Public works, City maint..... | \$165,549.57 | |
| Public works, General exp..... | 74,177.19 | |
| Street lighting | 20,063.49 | |
| State aid | 7,298.75 | |
| | | <hr/> |
| | | 267,089.00 |
| Outlay for new construction: | | |
| Sidewalks | \$ 17,215.89 | |
| Snow platform | 1,952.47 | |
| Sewer construction | 42,384.39 | |
| New equipment | 31,000.34 | |
| | | <hr/> |
| | | 92,553.09 |

Payments to other governmental agencies:

| | |
|------------------------------|--------------|
| Coos County tax | \$107,199.98 |
| Head tax—State Treasurer.... | 33,980.37 |

141,180.35

Debt Service:

| | |
|----------------------|--------------|
| Bond principal | \$ 54,000.00 |
| Bond interest | 6,198.75 |

60,198.75

Interest:

| | |
|-----------------------|----------|
| Temporary loans | 5,652.33 |
|-----------------------|----------|

Other:

| | |
|-----------------------------------|-------------|
| Tax sales (Schedule 2)..... | \$ 1,662.96 |
| Miscellaneous | 3,413.99 |
| Chamber of Commerce..... | 500.00 |
| White Mts. Region Assoc..... | 500.00 |
| Group insurance | 22,669.23 |
| Employees' retirement | 12,486.57 |
| Repairs and maintenance— | |
| King School | 467.15 |
| Publicity and advertising..... | 642.20 |
| Dog license expense..... | 263.84 |
| Veterans' Memorial | 107.50 |
| Deposit on purchase of land | 400.00 |
| Weights and measures..... | 350.71 |

43,464.15

Total disbursements

\$ 1,455,150.11

Cash in Bank—January 31, 1954

| | |
|---|--------------|
| Berlin City National Bank..... | \$ 66,496.63 |
| The National Shawmut Bank of Boston..... | 10,000.00 |
| Berlin City National Bank—Soldiers' bonus | 270.00 |

\$ 76,766.63

(1) Includes \$20,000 from Parking Meter fund.

| | |
|--------------------------------|------------------------|
| (2) Berlin Public Library..... | \$2,300.00 (Exhibit F) |
| School Department | 12,000.00 (Exhibit F) |

\$14,300.00

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT H**Balance Sheet—Other Funds—January 31, 1954****Parking Meter Fund****Assets**

| | |
|-------------------------------------|--------------|
| Cash—Berlin City National Bank..... | \$ 17,948.02 |
|-------------------------------------|--------------|

Surplus

| | |
|-------------------------------|--------------|
| Balance—January 31, 1953..... | \$ 18,790.10 |
|-------------------------------|--------------|

| | |
|---|--------|
| Excess of expenditures over income— year ended January 31, 1954 (Schedule 3) | 842.08 |
|---|--------|

| | |
|-------------------------------|--------------|
| Balance—January 31, 1954..... | \$ 17,948.02 |
|-------------------------------|--------------|

Recreation Funds

Balance—January 31, 1953:

| | |
|--|--------|
| Cash—Berlin City National Bank—old bal. \$ | 325.00 |
|--|--------|

| | |
|---|--------|
| Cash—Berlin City National Bank— unexpended proceeds of bond issue \$ | 598.74 |
|---|--------|

| | |
|-----------------------------------|------|
| Outstanding check reinstated..... | 5.30 |
|-----------------------------------|------|

| | |
|--|--------|
| | 604.04 |
|--|--------|

| | |
|--|-----------|
| | \$ 929.04 |
|--|-----------|

Deduct:

Transfer to Park and Playground

| | |
|------------------------------|--------|
| Department (Exhibit F) | 929.04 |
|------------------------------|--------|

| | |
|-------------------------------|-----|
| Balance—January 31, 1954..... | —0— |
|-------------------------------|-----|

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 1**Analysis of Changes in Tax Deeds****General Fund**

| | |
|--------------------------------|-------------|
| Balance—January 31, 1953 | \$ 3,347.05 |
|--------------------------------|-------------|

Add:

| | |
|--|--------|
| Excess of book gains over book losses on sale of property (Exhibit E) | 120.33 |
|--|--------|

| | |
|--|-------------|
| | \$ 3,467.38 |
|--|-------------|

Deduct:

| | |
|---|--------|
| Receipts of sale of property (Exhibit G)..... | 154.89 |
|---|--------|

| | |
|---|-------------|
| Balance—January 31, 1954 (Exhibit A)..... | \$ 3,312.49 |
|---|-------------|

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 2

Analysis of Changes in Tax Sales

General Fund

| | Total | Unredeemed Tax Sales | | |
|--|------------|----------------------|------------|-----------|
| | | 1952 | 1951 | 1950 |
| Unredeemed—Jan. 31, 1953 | \$1,639.14 | | \$1,259.79 | \$ 379.35 |
| Tax sale (Exhibit G)..... | 1,662.96 | \$1,662.96 | | |
| Totals | \$3,302.10 | \$1,662.96 | \$1,259.79 | \$ 379.35 |
| Redemptions (including property deeded to the City of Berlin) (Exhibit G)..... | 2,091.33 | 831.67 | 880.31 | 379.35 |
| Unredeemed—Jan. 31, 1954 (Exhibit A) | \$1,210.77 | \$ 831.29 | \$ 379.48 | —0— |

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 3

Analysis of Parking Meter Cash Operations

For the Year Ended January 31, 1954

Income:

| | |
|----------------------|--------------|
| Meter receipts | \$ 18,994.99 |
| Fines | 2,508.00 |
| Total income | \$ 21,502.99 |

Expenses:

| | |
|---|-------------|
| Replacement and repairs—meters..... | \$ 1,046.65 |
| Bank charges for handling coin..... | 360.00 |
| Supplies | 178.05 |
| Municipal parking lot—electricity..... | 478.37 |
| Reimb. for taxes on municipal parking lot.... | 282.00 |
| Street construction and maintenance— transfer to Public W. Dept. (Exhibit F).... | 20,000.00 |
| | 22,345.07 |
| Excess of expenditures over income (Exh. H) | \$ 842.08 |

Note—Laws of the State of New Hampshire 1947 Legislature chapter 74 reads in part: "The revenue derived from the use of such meters shall be expended to finance the purchase, maintenance and policing of such meters or to maintain and improve streets and highways, or to acquire, construct, improve, maintain and manage public parking areas, or for any combination of the foregoing purposes, but for no purpose not expressly authorized herein."

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 4

Municipal Court—Receipts and Disbursements

| | Total Receipts | Disbursements | Paid to City Treasurer | Total Disbursements |
|-----------------------|-------------------|-----------------------|---------------------------|------------------------|
| February—1953 | \$ 506.00 | \$ 254.06 | \$ 151.94 | \$ 406.00 |
| March | 2,510.50 | 109.92 | 1,900.58 | 2,010.50 |
| April | 225.75 | 165.25 | 60.50 | 225.75 |
| May | 185.00 | 661.50 | 123.50 | 785.00 |
| June | 180.00 | 84.00 | 96.00 | 180.00 |
| July | 475.00 | 270.41 | 204.59 | 475.00 |
| August | 330.00 | 81.35 | 148.65 | 230.00 |
| September | 633.50 | 352.90 | 280.60 | 633.50 |
| October | 890.00 | 540.44 | 349.56 | 890.00 |
| November | 580.00 | 505.75 | 174.25 | 680.00 |
| December | 690.00 | 415.79 | 274.21 | 690.00 |
| January—1954 | 685.00 | 150.00 | 135.00 | 285.00 |
| Totals | \$7,890.75 | \$3,591.37 | \$3,899.38 | \$7,490.75 |
| Cash in bank— | | | | |
| Bail furnished: | | | | |
| January 1, 1953..... | 200.00 | | | |
| January 31, 1954..... | | | | 600.00 |
| | <u>\$8,090.75</u> | <u>\$3,591.37 (1)</u> | <u>\$3,899.38</u> | <u>\$8,090.75</u> |

(1) See Exhibits F and G

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 5

Receipts and Disbursements—Library Trustees

| | |
|--|-------------|
| Cash in bank—January 31, 1953..... | \$ 236.02 |
| Add receipts: | |
| Transfer from—City appropriation—Repairs to Buildings (Exhibit F) | \$ 2,300.00 |

| | | |
|---------------------------------------|--------------|--------------|
| City appropriation (Exhibit F)..... | 16,700.00 | |
| Fines and fees | 112.00 | |
| | | <hr/> |
| | | 19,112.00 |
| | | <hr/> |
| | | \$ 19,348.02 |
| Deduct disbursements: | | |
| Salaries | \$ 10,905.66 | |
| Books | 2,639.03 | |
| Periodicals | 389.37 | |
| Bindings | 182.39 | |
| Supplies and stationery | 326.84 | |
| Postage, freight and express..... | 13.57 | |
| Service charges | 7.25 | |
| Janitor | 781.90 | |
| Cleaning supplies | 108.62 | |
| Building repairs and maintenance..... | 43.22 | |
| Water, heat and light..... | 1,306.18 | |
| Telephone | 118.94 | |
| Miscellaneous | 176.50 | |
| | | <hr/> |
| | | 16,999.47 |
| | | <hr/> |
| Cash in bank—January 31, 1954..... | | \$ 2,348.55 |
| | | <hr/> |
| | | <hr/> |

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 6

Cemetery Trust Funds—January 31, 1954

| Name | Total Trust 1-31-53 | Receipts | Dis- bursements | (1) Unex- pended Income 1-31-54 | (1) Prin- cipal Balance 1-31-54 |
|----------------------------------|---------------------------|----------|--------------------|--|--|
| Adelson, Nellie | \$ 103.18 | \$ 2.59 | | \$ 5.77 | \$ 100.00 |
| Angelowitz, | | | | | |
| Moses and Sophia.... | 203.51 | 5.11 | | 8.62 | 200.00 |
| Betz, Dorothea K..... | 211.26 | 5.30 | | 16.56 | 200.00 |
| Carroll, George H..... | 105.86 | 2.65 | \$ 6.00 | 2.51 | 100.00 |
| Cobb, J. J. Dr..... | 157.45 | 3.95 | | 11.40 | 150.00 |
| Cole, E. B..... | 211.90 | 5.31 | | 17.21 | 200.00 |
| Clarke, Susan N..... | 200.67 | 5.04 | | 5.71 | 200.00 |
| Kent, George E., Etta | 331.36 | 8.33 | | 39.69 | 300.00 |
| Levy, May W..... | 203.36 | 5.10 | | 8.46 | 200.00 |
| Murray, Margaret | 544.14 | 13.67 | | 57.81 | 500.00 |
| Murray, Philip, Ralph | 318.99 | 7.99 | | 26.98 | 300.00 |

| | | | | | |
|-------------------------|------------|-----------|-----------|-----------|------------|
| Solomon, Charles J..... | 514.31 | 12.92 | 13.50 | 13.73 | 500.00 |
| Schonavet, Leopold | 312.05 | 7.84 | 10.50 | 9.39 | 300.00 |
| Stahl, A. M., Hyman | 2,053.04 | 51.63 | 44.00 | 60.67 | 2,000.00 |
| Suloway, Bessie M..... | 314.91 | 7.89 | | 22.80 | 300.00 |
| Thayer, Ira W..... | 532.28 | 13.37 | | 45.65 | 500.00 |
| Ullschoeff, Esther | 205.37 | 5.15 | | 10.52 | 200.00 |
| Vachon, Zoe | 106.35 | 2.66 | | 9.01 | 100.00 |
| Wagner, Joseph A..... | 575.45 | 14.46 | 54.75 | 35.16 | 500.00 |
| Walters, A. W..... | 377.19 | 9.47 | | 36.66 | 350.00 |
| Totals | \$7,582.63 | \$ 190.43 | \$ 128.75 | \$ 444.31 | \$7,200.00 |
| New Funds: | | | | | |
| Marx, Phil | 500.00 | | | | 500.00 |
| Morris, Marie E..... | 400.00 | 1.67 | | 1.67 | 400.00 |
| Totals | \$8,482.63 | \$ 192.10 | \$ 128.75 | \$ 445.98 | \$8,100.00 |

(1) Deposited in savings accounts.

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 7

Surety Bonds

| | |
|---|--------------|
| James E. Cryans—Tax Collector— | |
| Term beginning April 1, 1953..... | \$ 36,000.00 |
| Louis Delorge, Jr.—Treasurer— | |
| Term beginning April 1, 1953..... | 30,000.00 |
| Gaston A. Cournoyer—City Clerk— | |
| Term beginning April 1, 1953..... | 3,000.00 |
| Oscar B. Bergquist—Chief of Fire | |
| Department—Continuing | 5,000.00 |
| Graziella Rousseau—Clerk, Tax Collector's office— | |
| Term beginning April 1, 1953..... | 1,500.00 |
| Gertrude Routhier—Clerk, Tax Collector's office— | |
| Term beginning April 1, 1953..... | 1,000.00 |
| Donald McKay—assistant to Treasurer— | |
| Term beginning April 1, 1953..... | 5,000.00 |

Insurance Coverage**Fire :**

| | |
|--|-----------------|
| Schedule policies—City buildings (90% co-ins.) | \$ 1,659,800.00 |
| Building—Milan, New Hampshire..... | 1,500.00 |
| Dwelling—Jericho Road, Berlin, New Hampshire (Chretien property) | 715.00 |
| Building—Willow Street | 5,000.00 |
| Boiler and machinery | 10,000.00 |

Automobile—liability :

| | |
|------------------------------------|----------------|
| Police Department—two cars..... | 20/30/5,000.00 |
| Public works—one car | 10/20/5,000.00 |
| Health Department—three cars..... | 5/10/5,000.00 |
| Parks and playgrounds—one car..... | 10/20/5,000.00 |

Automobile—comprehensive :

| | |
|--|-------------------|
| Police department—two cars..... | Actual Cash Value |
| Public works—one car..... | Actual Cash Value |
| Health department—three cars..... | Actual Cash Value |
| Health department—medical—one car..... | 500.00 |
| Parks and playgrounds—one car..... | Actual Cash Value |

Automobile—collision :

| | |
|--|---------|
| Police department—two cars (Deductible)..... | \$50.00 |
|--|---------|

Report of Auditors

WATER WORKS

February 12, 1954

To the Board of Water Commissioners
City of Berlin
New Hampshire

We have examined the balance sheet of the Berlin Water Works as of December 31, 1953, and the related statement of operations for the year then ended. Our examination was made in accordance with generally accepted auditing standards and included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances except as follows:

Our examination did not include detailed investigation of the procedures incident to the billing of customers for service with proofs thereof to records of meters in service, periodic meter reading records and related service records. Earnings records for the year ended December 31, 1953, included only charges accumulated at regular billing dates during the year, in conformity with the usual accounting policy of the Water Works; revenue earned to December 31, 1953, but not yet billed, has not been accrued for the purpose of this report.

We were not present when the physical inventory of materials and supplies was taken. We verified the mathematical accuracy of the inventory submitted to us.

In keeping with the policy of prior years, values of unexpired insurance premiums are not set up in the balance sheet as of December 31, 1953.

A review of 1954 invoice files and purchase records disclosed approximately \$3,113.26 in unpaid obligations at December 31, 1953, assignable to operations of the year ended that date which had not been set up in accounts payable. It has been the policy for several years to allow items of this kind to carry over into the ensuing year.

In our opinion, subject to the foregoing exceptions, the accompanying balance sheet and statement of operations present fairly the financial condition of the Berlin Water Works at December 31, 1953, and the results of its operations for the year then ended in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

ARCHIBALD M. PEISCH & COMPANY

BERLIN WATER WORKS—EXHIBIT A

Balance Sheet—December 31, 1953

| Assets | |
|--|------------------|
| Current Assets | |
| Office cash fund | \$ 75.00 |
| Cash in bank—Berlin City National Bank.... | 1,122.96 |
| Cash with fiscal agent for payment of interest on bonds | 85.00 |
| U. S. Treasury bonds..... | 15,000.00 |
| Accounts receivable: | |
| Flat rate | \$ 50.66 |
| Metered | 7.25 |
| Miscellaneous | 627.15 |
| | <hr/> 685.06 |
| Materials and supplies..... | 21,462.59 |
| | <hr/> |
| Total current assets..... | \$ 38,430.61 |
| Plant Assets | |
| Land | \$ 5,950.00 |
| Godfrey reservoir | 69,211.87 |
| Plant assets (Schedule A-1)..... | \$ 1,169,651.32 |
| Less reserves for depreciation | 596,980.97 |
| | <hr/> 572,670.35 |
| | <hr/> |
| Total fixed assets | 647,832.22 |
| | <hr/> |
| Total assets | \$686,262.83 |
| | <hr/> <hr/> |

Liabilities and Net Worth**Current Liabilities**

| | |
|--|--------------|
| Bond principal maturing in 1954..... | \$ 30,000.00 |
| Interest accrued—4½% bonds | 2,231.25 |
| Interest payable through fiscal agent..... | 85.00 |
| | <hr/> |
| Total current liabilities | \$ 32,316.25 |

Bonded Debt

| | |
|---|------------|
| First mortgage—4½%, April 1, 1955-1960..... | 180,000.00 |
|---|------------|

Net Worth

Unappropriated surplus:

| | |
|--|--------------|
| Balance—January 1, 1953..... | \$383,463.17 |
| Add net income for year (Exhibit B)..... | 32,086.10 |
| | <hr/> |
| Balance—December 31, 1953..... | \$415,549.27 |

Contributed surplus:

| | |
|--|--------------|
| Federal grant-in-aid construction (prior years) | 58,397.31 |
| | <hr/> |
| Net worth | 473,946.58 |
| | <hr/> |
| Total liabilities and net worth..... | \$686,262.83 |
| | <hr/> <hr/> |

BERLIN WATER WORKS—SCHEDULE A-1
Plant Assets and Reserves for Depreciation

| | Plant Assets | | | Reserves for Depreciation | | |
|-------------------------------------|--------------------------|-----------|------------|----------------------------------|--------------------------|--------------------------|
| | Balance Dec. 31, 1952 | Additions | Deductions | Balance Dec. 31, 1953 | Balance Dec. 31, 1952 | Balance Dec. 31, 1953 |
| Water supply structures..... | \$ 86,857.40 | | | \$ 86,857.40 | \$ 62,513.97 | \$ 64,083.69 |
| Water storage structures..... | 4,200.00 | | | 4,200.00 | 1,800.00 | 1,900.00 |
| Distribution system structures..... | 4,404.84 | | | 4,404.84 | 1,841.13 | 1,939.23 |
| New storhouse | 37,249.33 | | | 37,249.33 | 2,972.73 | 3,718.03 |
| Transmission mains | 244,751.89 | | | 244,751.89 | 186,075.64 | 187,719.77 |
| Pumps and pumping equipment..... | 2,902.88 | \$ 910.00 | | 3,812.88 | 681.48 | 783.56 |
| Purification equipment | 7,544.77 | 422.20 | | 7,966.97 | 6,881.07 | 6,974.78 |
| Filter plant | 60,066.30 | | | 60,066.30 | 11,181.32 | 12,382.63 |
| Regulation house and pipe line..... | 6,053.97 | | | 6,053.97 | 1,210.77 | 1,331.84 |
| Coagulation basin | 41,312.60 | | | 41,312.60 | 8,189.54 | 9,015.78 |
| Pipe line strainer..... | 4,636.78 | | | 4,636.78 | 641.78 | 734.50 |
| Filter agitators | 501.76 | | | 501.76 | 437.01 | 487.18 |
| Hydrants | 12,403.85 | 84.15 | | 12,488.00 | 5,194.71 | 5,444.24 |
| Meters | 14,457.42 | | | 14,457.42 | 12,173.07 | 12,318.10 |
| Services | 108,066.41 | 6,500.88 | \$ 942.12 | 113,625.17 | 48,140.84 | 48,962.21 |
| Shop equipment | 8,553.12 | 979.95 | | 9,533.07 | 6,988.48 | 7,258.46 |
| Trucks and automobiles..... | 7,590.63 | | | 7,590.63 | 2,993.06 | 4,396.47 |

| | | | | | | |
|-----------------------------------|-----------------|--------------|---------------------------|---------------|--------------|---------------|
| General office equipment..... | 2,433.81 | 7.60 | 2,441.41 | 2,034.13 | 68.59 | 2,102.72 |
| New well ground water supply..... | 14,107.06 | | 14,107.06 | 1,350.74 | 338.42 | 1,689.16 |
| Distribution mains..... | 462,858.41 | 8,212.94 | 471,071.35 | 216,879.99 | 6,465.17 | 223,345.16 |
| Keene pipe line..... | 7,227.67 | 6,191.86 | 13,419.53 | | 72.28 | 72.28 |
| Kent Street pump house..... | 2,788.91 | | 2,788.91 | 82.09 | 111.55 | 194.24 |
| Petrograd Street pump house..... | 2,333.64 | 104.95 | 2,438.59 | 33.59 | 93.35 | 126.94 |
| Hillsboro Street pump house..... | | 2,789.95 | 2,789.95 | | | |
| Filter plant storehouse..... | | 1,085.51 | 1,085.51 | | | |
| Totals | \$ 1,143,303.45 | \$ 27,289.99 | \$ 942.12 \$ 1,169,651.32 | \$ 580,297.74 | \$ 17,625.35 | \$ 596,980.97 |
| | (3) | | (1) | (2) | | (1) |
| (1) See Exhibit A | | | | | | |
| (2) See Exhibit B | | | | | | |
| (3) See Exhibit C | | | | | | |

BERLIN WATER WORKS—EXHIBIT B**Statement of Operations—Year Ended December 31, 1953****Operating Income**

| | |
|----------------------------------|--------------|
| Commercial water—flat rate | \$ 64,299.48 |
| Commercial water—metered | 29,542.14 |
| Industrial water—flat rate | 1,735.30 |
| Industrial water—metered | 14,778.44 |

Municipal water:

| | |
|-------------------------|----------|
| Street sprinkling | 135.00 |
| Hydrants | 7,920.00 |
| Flat rate | 101.54 |
| Metered | 1,471.72 |

| | |
|--------------------|--------------|
| Gross income | \$119,983.62 |
|--------------------|--------------|

Operating Expenses

Water supply:

| | |
|--|-------------|
| Superintendence and engineering..... | \$ 5,598.80 |
| Gravity supply labor..... | 2,590.08 |
| Gravity supply expense..... | 564.86 |
| Purification supplies and expense..... | 6,010.70 |
| Ground water supply expense..... | 599.30 |
| Filter plant expense..... | 503.33 |
| Filter tank expense..... | 215.45 |
| Kent Street pump expense..... | 633.97 |
| Ramsey Hill pump and booster expense.... | 169.11 |
| Hillsboro Street pump expense..... | 83.23 |
| Petrograd Street pump expense..... | 107.93 |
| Repairs to wood pipeline..... | 5,153.77 |

Distributions:

| | |
|---------------------------------|----------|
| Meter supplies and expense..... | 264.97 |
| Repairs to services..... | 1,527.12 |
| Repairs to mains..... | 2,345.71 |
| Maintenance | 1,315.08 |
| Hydrant expense | 1,258.44 |
| Maintenance labor | 8,394.69 |
| Meter indexing salaries..... | 342.17 |
| Thawing expense | 75.03 |
| Strainers | 13.90 |
| Regular house expense..... | 22.45 |

General operating expense:

| | |
|--------------------------|----------|
| Garage expense | 2,279.24 |
| Shop expense | 524.21 |
| Storehouse expense | 1,305.08 |
| Compressor expense | 16.44 |

Miscellaneous administrative expense:

| | |
|-------------------------------|----------|
| Commissioners' salaries | 1,100.00 |
| General office salaries..... | 3,282.40 |
| Insurance | 2,208.60 |
| Stationery and printing..... | 207.80 |
| General office expense..... | 135.01 |
| Other general expense..... | 1,185.21 |

| | |
|-------------------------------|--------------|
| Total operating expenses..... | \$ 50,034.08 |
|-------------------------------|--------------|

| | |
|-------------------------------------|---------------------|
| Income from Operations | \$ 69,949.54 |
|-------------------------------------|---------------------|

Other Income

| | |
|-----------------------|-----------|
| Interest income | \$ 347.50 |
| Miscellaneous | 98.62 |

446.12

\$ 70,395.66
Other Expense

| | |
|--|-------------|
| Interest paid 4½% bonds..... | \$ 9,243.75 |
| Interest—notes payable | 124.17 |
| Special abatements of charges to municipal departments, school and church, etc..... | 11,713.07 |

21,080.99

\$ 49,314.67
Income Before Depreciation and Increase in Inventory

| | |
|-----------------------------------|--------------|
| Depreciation (Schedule A-1) | \$ 17,625.35 |
| Increase in inventory | (396.78) |

17,228.57

Net Income For Year (Exhibit A)..... **\$ 32,086.10**

BERLIN WATER WORKS—SCHEDULE C
Source and Application of Funds—December 31, 1953

| | December 31 | | Increase |
|--|--------------|--------------|--------------|
| | 1953 | 1952 | (Decrease) |
| Current assets | \$ 38,430.61 | \$ 46,859.15 | \$(8,428.54) |
| Current liabilities | 32,316.25 | 33,166.25 | (850.00) |
| | <hr/> | <hr/> | |
| Working capital | \$ 6,114.36 | \$ 13,692.90 | \$(7,578.54) |
| | <hr/> | <hr/> | |
| Funds provided: | | | |
| Net income (Exhibit B)..... | | \$ 32,086.10 | |
| Depreciation—Not requiring cash funds | | | |
| (Schedule A-1) | | 17,625.35 | |
| Decrease in working capital above..... | | 7,578.54 | |
| | | <hr/> | |
| Total | | | \$ 57,289.99 |
| | | | <hr/> |
| Funds applied to: | | | |
| Bond retirement | | \$ 30,000.00 | |
| Increase or investment in plant assets | | | |
| (Schedule A-1) | | 27,289.99 | |
| | | <hr/> | |
| Total | | | \$ 57,289.99 |
| | | | <hr/> |

BERLIN WATER WORKS—EXHIBIT D

| Insurance Coverage | | |
|------------------------------|------------------------------|-------------------|
| Type | Coverage | |
| Fire | Buildings and contents..... | \$ 39,850.00 |
| Explosion | Buildings and contents..... | 20,000.00 |
| Property floater policy..... | Equipment | 5,058.00 |
| Surety bond | Ernest E. Tankard..... | 10,000.00 |
| Surety bond | Antoinette Ancil | 5,000.00 |
| Workmen's compensation | | Standard |
| Manufacturers' and contrac- | | |
| tors' liability | Bodily injury | 5/10,000.00 |
| | Property damage | 1/10,000.00 |
| Automobile policy | Bodily injury | 20/40,000.00 |
| | Property damage | 5,000.00 |
| | Comprehensive fire | |
| | and theft | actual cash value |
| | Collision (Deductible) | 50.00 |

Report of Parks and Playgrounds

To His Honor, the Mayor, and Members of the City Council:
Gentlemen:

We herewith submit the sixth annual report of the Parks and Playgrounds Commission of the City of Berlin.

The year 1953 saw Recreation in the City of Berlin move forward with great strides. The surfacing of three tennis courts, a new skating rink, and further development in playground facilities were all accomplished.

The Grammar School Hockey League had a highly successful season with the Championship going to Angel Guardian. These future "Maroons" were guests of Walter Brown at a Bruins-Canadian game. We wish to take this opportunity to thank A. O. Eagles Aerie No. 1464, V. F. W. Post 2520, B. P. O. Elks 618, Loyal Order of Moose Lodge No. 1056, Local No. 1444, and Local 75 A. F. of L. for their donations without which this event would have been impossible. This year also brought to the citizens of Berlin hockey as school boys in other states play it. The New York State Championship team from Morey Park in Nassau, New York engaged in a hockey game with our Grammar School All-Stars, and it resulted in a 13-0 victory for the local lads.

The skating season was hampered by weather conditions, and the hockey problem persisted throughout the season, but with stricter rules and a time schedule this situation will be corrected this coming year.

With the arrival of spring, city recreation took on expansion with the paving of three tennis courts in Community Field and our two Little Leagues were officially affiliated with the national organization. This proved to be a very successful program. Our Berlin National League team participated in the "Little League World Series Tournament," but did not advance to the District playoffs when they were beaten in the sectional finals by Tri-Town, Vermont.

The Recreation Department sponsored this organization as well as a Pony League for boys in the age group from 13 to 17. The climax arrived on Labor Day when the Winners played the all-stars in the Annual Labor Day celebration.

Our baseball fields saw constant use throughout the summer and fall season with baseball and football games. The Junior American Legion Baseball team—1953 New Hampshire Champs, Berlin High, Notre Dame and St. Patrick's played their home games on Memorial and Community Fields. Berlin High football and field hockey squads practiced on Memorial Field during the Fall season.

The two Little Leagues fields were completed and three quarters of Community Field was rescarified. Completion of another Little League Field is expected in the spring. Trees will be planted to shade the Tennis Courts and the seeding will further the attractiveness of the area.

New hose was purchased in December to replace the old hose which was not sufficient for flooding the six outdoor rinks which the Recreation Department maintains. Our thanks go to Chief Bergquist for the use of Fire Department Hose so that we could flood rinks while our equipment was on order.

Our playground season was most successful and the Moose Brook trips were very popular with the younger set who took advantage of the opportunity to "cool off" and engage in other sports under the leadership of our competent instructors who taught 26 of these children to swim.

The Civic Orchestra and Chorus presented several fine performances. Among them was "The Messiah." This display of talent attracted a large number of music lovers from Berlin and nearby towns. The conductor, the directors, and members of the orchestra and chorus are to be congratulated on their fine work for which they had to sacrifice many hours to perfect their routines.

One of the most popular programs this summer was the Band Concerts presented by the Brown Company Band. These concerts were attended by both old and young and were received with great enthusiasm by all.

Many local skiers enjoyed the conveniences of the Mt. Jasper Ski Tow, and a new trail has been added to those already in use. A road was constructed to the top of the hill from the Cates Hill

Cemetery which will facilitate the crew in operating the tow and making improvements in the area. Vandalism committed at Mt. Jasper wasn't only expensive but almost disastrous to the operation of the tow, as the motor had to be replaced with another model which should prove to be successful for some seasons to come if a repetition of this senseless behavior does not occur.

Before concluding this report we must also offer tribute to James (Bevo) Aylward who resigned on November 15 after heading the department since 1951. Bevo is to be congratulated on his fine sportsmanship and leadership which influenced many of our young folks and whose personality was admired by one and all. The department is now directed by James Barnett, who took over the post on December 29. Mr. Barnett has had experience in recreation and will maintain the same duties as Mr. Aylward.

We wish to take this opportunity to express our sincere thanks and appreciation to all our citizens who gave their knowledge, time and energy in the interests of recreation. It is a pleasure to thank the many local Fraternal, Civic, Social and Business organizations who contributed so generously, both spiritually and physically, towards the success of our various programs.

We appreciate the cooperation that has been shown us by the Mayor, City Council, and department heads towards our cause.

Respectfully submitted,

EDWARD OLESON,

Chairman

RICHARD ROBERGE

MRS. EDGAR THIBODEAU,

Report of Public Works

To His Honor the Mayor and City Council
Berlin, New Hampshire

Gentlemen :

Herewith I submit for your consideration report of the Public Works Department for the year ending January 31, 1954.

Clean-up Week

During the month of May, the week ending May 9th was set aside and known as Clean-up Week. In order to give the people an incentive to clean up their property and improve the looks of the city in general, the Public Works hauled away and disposed of one hundred fifty truck loads of all kinds of rubbish and other waste material at no direct expense to the property holders. This seems a worthwhile project and was well patronized.

Sweeping Streets

Sweeping streets was accomplished by using a power sweeper. This machine was kept busy all summer long on two shifts. This is considered the most economical way of sweeping streets.

Sidewalks

Our sidewalk program was carried through on schedule time having completed 4,501 lineal feet of reinforced concrete sidewalk, six feet wide and four inches thick, at a total cost of \$17,205.89, divided as evenly as possible between the four wards. Curbs were cast intricately with the sidewalk, the whole project being a one course system using concrete from a local ready-mix plant.

Sidewalks were laid on the following streets :

| | |
|-----------------------|---|
| 424 lineal feet | Mt. Forist Street, Opposite Bartlett School |
| 81 lineal feet..... | Mt. Forist Street, Near Fourth Avenue |
| 11 lineal feet..... | Wight Street |
| 92 lineal feet | Fourth Avenue |
| 120 lineal feet | Fifth Avenue |
| 314 lineal feet | William Street |
| 23 lineal feet | Exchange Street |
| 175 lineal feet | Green Street |

| | |
|-----------------------|------------------------------------|
| 30 lineal feet | Corner Portland and Jasper Streets |
| 17 lineal feet | York Street |
| 143 lineal feet | State Street |
| 149 lineal feet | Emery Street |
| 14 lineal feet | York Street |
| 183 lineal feet | Church Street |
| 170 lineal feet | Washington Street |
| 318 lineal feet | Madison Avenue |
| 42 lineal feet | Tenth Street |
| 500 lineal feet | Lincoln Avenue |
| 400 lineal feet | Bridge Street |
| 30 lineal feet | School Street |
| 15 lineal feet | Spring Street |
| 212 lineal feet | Stafford Street |
| 306 lineal feet | Hutchins Street |
| 300 lineal feet | Lancaster Street |
| 81 lineal feet | Coos and Beaudoin Streets |
| 306 lineal feet | Coos Street |

Concrete Pipe Plant

The concrete pipe making plant operates during the slow season and enough pipe of various sizes from twelve inch to thirty-six inches are manufactured for our sewer and drain requirements.

Engineering

The regular engineering schedule was carried on throughout the year as in the past, such as giving sewer locations, running street lines and making the necessary blue prints and specifications as required.

Snow Unloading Platform

Another snow unloading platform was constructed during the past summer near the east end of Community Bridge. This unloading platform has been used throughout the present winter, shortening our truck haul considerably. This was a well worth project.

Rubbish and Ash Collection

The collection of rubbish in this department seems to be increasing each year. We now employ three trucks continuously with an extra truck almost every week. The route has been increased on the West Milan Road by one mile and on the Milan Road by two miles. The disposal system has been revised and

improved and the fire hazard practically eliminated. We have not had a fire department call in almost two years.

Cemeteries

The regular care of the City Cemetery was carried on throughout the year as usual. This includes digging graves and care of the cemetery in general. Our number of available burial lots is still decreasing. Arrangements are being made at the present time for a new supply of burial lots.

Our vault is not being used to any great extent. Most graves are opened throughout the winter. This entails extra work, digging the frozen ground but seems to be more satisfactory to the public in general.

New Equipment

The following equipment was purchased during the current year at a total cost of \$31,000.34.

- 1 Walters 7 ton Truck with fifth wheel
- 1 Schertzer Low Bed Trailer Model D25
- 1 1953 Ford Custom Line 4 Door Sedan
- 1 New Frink Walters Snow Plow
- 1 Model L T R Snogo
- 1 Tarco Salt Spreader

Street Surfacing

A hot top pavement, three inches thick, was laid on Mason Street between Pleasant Street and the Mason Street Bridge and a one inch hot top was laid from the west end of the bridge to fifty feet beyond the east end of the bridge at a total cost of \$5,470.86.

A hot top surface was laid on Pleasant Street from in front of St. Anne's Church about one-half mile south, at a cost to the city of \$9,217.65.

Grading and surfacing Maynesboro Street—lay 1,500 square yards of graveled surface at a cost of \$870.26.

Coos Street Extension—from the end of the present Coos Street, across the Boston & Maine tracks to Community Street, consisted of blasting out ledge, grading street and relocating water pipes, at a cost of \$8,076.33.

Town Road Aid

The city has again taken advantage of the Town Road Aid. The work this year has been done on Enman Hill where one-half mile of street has been graded and graveled at a cost to the city of \$648.75, while the state contributed \$4,325.01.

Sewers

The sewer lines have been greatly improved by taking out troublesome places, installing catch basins and repair work in general. We list below some of the main sewer lines installed this year.

Williamson Avenue Sewer—100 lineal feet of 12-inch reinforced Concrete Pipe.

Willard Street Sewer—300 lineal feet of 6-inch tile sewer and two manholes.

Second Avenue Sewer—345 lineal feet of 12-inch reinforced concrete pipe and three manholes.

Riverside Sewer Job—Install 400 lineal feet of 8-inch tile, 700 lineal feet of 6-inch tile, 100 lineal feet of 4-inch tile. Build seven manholes.

Coos Street Drain—350 lineal feet of 36-inch reinforced concrete pipe. Build five manholes and build six catch basins.

Kent Street Drain—Lay 60 lineal feet of 36-inch reinforced concrete pipe, lay 100 lineal feet of 24-inch reinforced concrete pipe, build four catch basins, and build three manholes.

Smyth Street Sewer—lay 300 lineal feet of 12-inch reinforced concrete pipe, lay 75 lineal feet of 6-inch tile pipe, build three manholes.

Pine Island Avenue Sewer—Lay 190 lineal feet of 12-inch reinforced concrete pipe, build three catch basins and build three manholes.

These sewers were mostly through solid ledge at a total cost of \$40,682.36.

There were sixty new homes built during the year each one of these has been serviced with a four inch connection. The total cost of sewer maintenance was \$25,173.23.

Soldiers' Monument

A memorial to the Soldiers who lost their lives during World War II was erected at the junction of Glen Avenue and Pleasant Street at a cost of \$349.86, plus a bronze plaque which cost \$500.00 making a total of \$849.86.

Snow and Ice Removal

The removal of snow on our city streets has been a major problem. While the first part of the winter was comparatively free of snow in the latter part of the winter the snow fall was over six feet, which kept the two Barber-Greene Loaders and the new Snogo busy continuously, before one storm was picked up another storm came and so on throughout the winter.

Patching Streets

A crew of men and trucks have been kept busy from early spring to late fall patching and repatching holes in our streets. A total of 1,078 tons of cold patch was used.

Sanding Streets

Owing to the number of small snow storms this year our sanding problem was increased tremendously. We have made a special effort to keep streets well sanded.

Street Tarring

The following streets have been surfaced with .25 gallons of asphalt per square yard:

| | | | |
|---------------------|-----------|---------------------|-----------|
| Gordon Ave. | 1056 feet | Pine St. | 1056 feet |
| Corbin Ave. | 1056 feet | Emery St. | 1584 feet |
| Williams St. | 1056 feet | Blanchard St. | 528 feet |
| Wentworth Ave..... | 1584 feet | Summer St. | 2110 feet |
| Western Ave. | 2110 feet | Poplar St. | 1584 feet |
| Asli St. | 528 feet | Portland St. | 1584 feet |
| Mink St. | 528 feet | Houley St. | 528 feet |
| First Ave. | 528 feet | Hutchins St. | 2640 feet |
| Roderick St. | 528 feet | Hutchins St. | 300 feet |
| Third Ave. | 528 feet | Coos St. | 1584 feet |
| Mt. Forist St..... | 2110 feet | Burgess St. | 1056 feet |
| Grand Trunk Sq..... | 1584 feet | Alpha St. | 200 feet |
| Petrograd St. | 528 feet | Champlain St. | 1056 feet |
| Russian St. | 528 feet | Forbush Ave. | 1056 feet |
| Fourth Ave. | 2640 feet | Maynesboro St. | 2640 feet |
| Third Ave. | 2640 feet | Marble St. | 200 feet |
| Mannering St. | 528 feet | Forbush Ave. | 300 feet |
| Hinchey St. | 1584 feet | Derrah St. | 100 feet |
| Madigan St. | 1056 feet | Kent St. | 300 feet |
| Labossier St. | 1056 feet | Coos St. | 500 feet |
| Wight St. | 3168 feet | Hillsboro St. | 400 feet |
| Duguay St. | 528 feet | Burgess St. | 200 feet |
| Second Ave. | 1584 feet | Berwick St. | 200 feet |

Recommendations

I would recommend that a system be inaugurated whereby a certain percentage of our depleted equipment be renewed each year on a predetermined schedule.

Conclusion

In conclusion, I wish to thank the Mayor, City Council, Public Works Committee and the public in general for the many favors and courtesies extended to me in the performance of my duties.

Respectfully submitted,

P. L. MURPHY, Commissioner of Public Works

Report of Weights and Measures

To His Honor, the Mayor, and City Council of the City of Berlin :

I herewith submit my report as Sealer of Weights and Measures for the year ending January 31, 1954.

Scales :

| | |
|----------------------------|-------|
| Correct | 151 |
| Adjusted | 56 |
| Condemned for repairs..... | 4 |
| | <hr/> |
| | 211 |

Avoirdupois Weights :

| | |
|----------------|-------|
| Correct | 501 |
| Adjusted | 0 |
| | <hr/> |
| | 501 |

Liquid Measures :

| | |
|---------------|----|
| Correct | 64 |
|---------------|----|

Automatic Gas Pumps :

| | |
|----------------------------|-------|
| Correct | 72 |
| Idle | 8 |
| Condemned for repairs..... | 10 |
| | <hr/> |
| | 90 |

Grease Dispensers :

| | |
|---------------|----|
| Correct | 23 |
|---------------|----|

Kerosene Pumps :

| | |
|---------------|----|
| Correct | 18 |
|---------------|----|

Oil Bottles :

| | |
|---------------|-------|
| Correct | 73 |
| Under | 4 |
| | <hr/> |
| | 77 |

Tank Trucks:

| | |
|-----------------|-------|
| Correct | 30 |
| Condemned | 8 |
| | <hr/> |
| | 38 |

Package Reweighing:

| | |
|---------------|-------|
| Correct | 343 |
| Over | 678 |
| Under | 3305 |
| | <hr/> |
| | 4326 |

Coal Reweighing:

| | |
|---------------|-------|
| Over | 8 |
| Correct | 1 |
| | <hr/> |
| | 9 |

Yard Sticks:

| | |
|---------------|----|
| Correct | 19 |
|---------------|----|

Total Fees Collected\$ 364.55

State Share\$ 182.18

City Share 91.09

Sealer's Share 91.09

\$ 364.55

No. of Reports—168

Respectfully submitted,

NORMAN ROBICHAUD,

Sealer of Weights and Measures

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| Over | 678 |
| Under | 3305 |
| | <hr/> |
| | 4326 |

Coal Reweighing:

| | |
|---------------|-------|
| Over | 8 |
| Correct | 1 |
| | <hr/> |
| | 9 |

Yard Sticks:

| | |
|---------------|----|
| Correct | 19 |
|---------------|----|

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| | |
|----------------------|-----------|
| State Share | \$ 182.18 |
| City Share | 91.09 |
| Sealer's Share | 91.09 |
| | <hr/> |

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No. of Reports—168

Respectfully submitted,

NORMAN ROBICHAUD,

Sealer of Weights and Measures

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